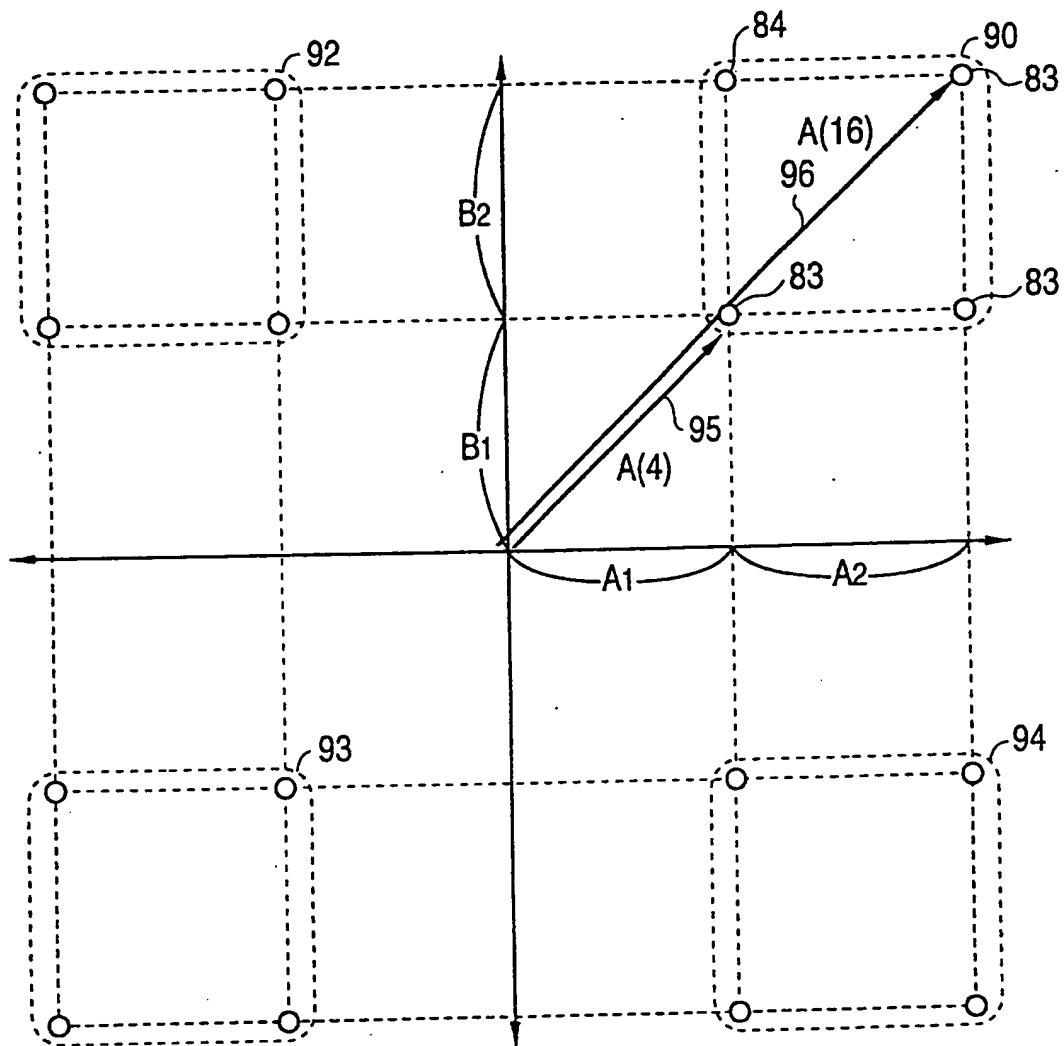


FIG. 10

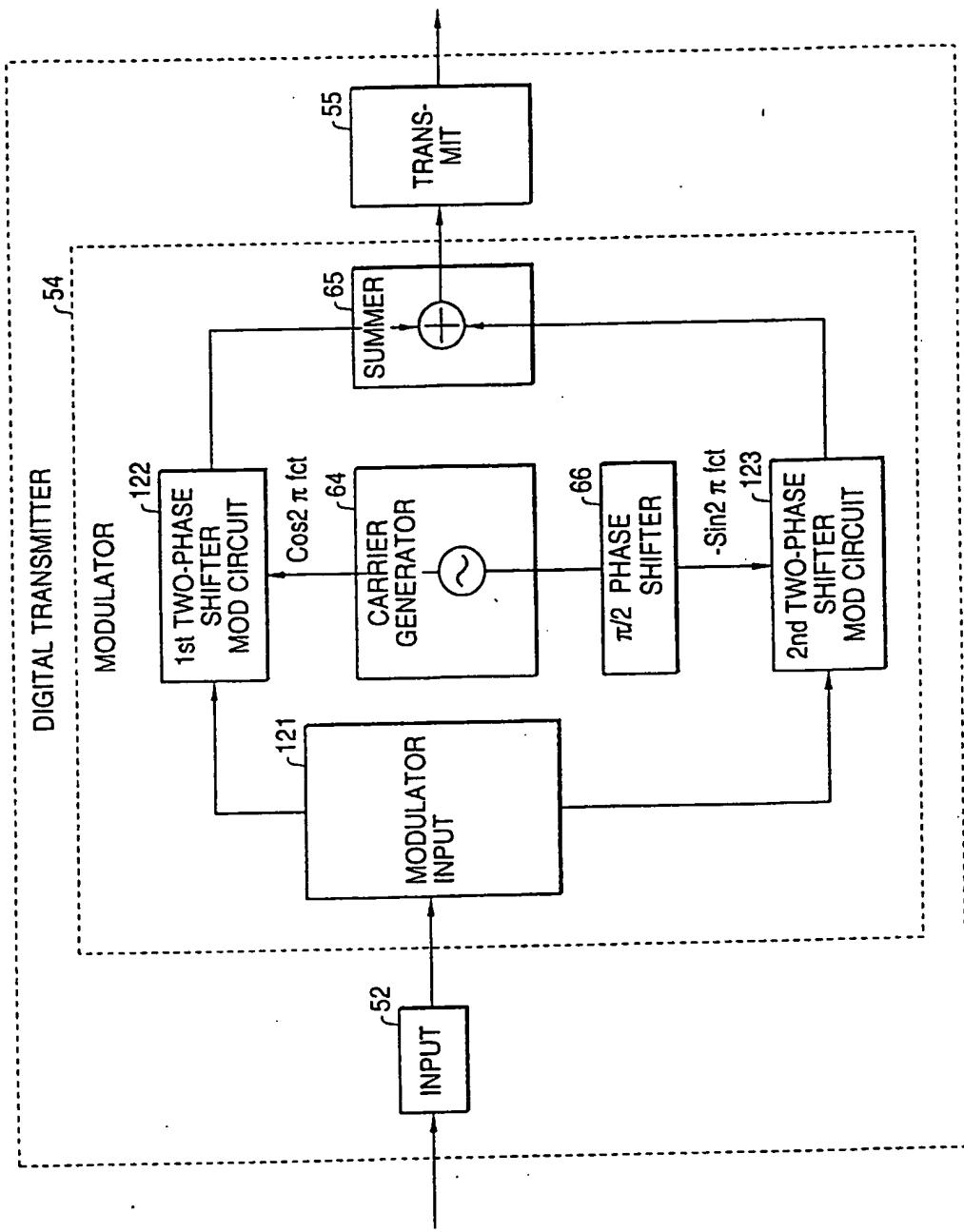


FIG. 17

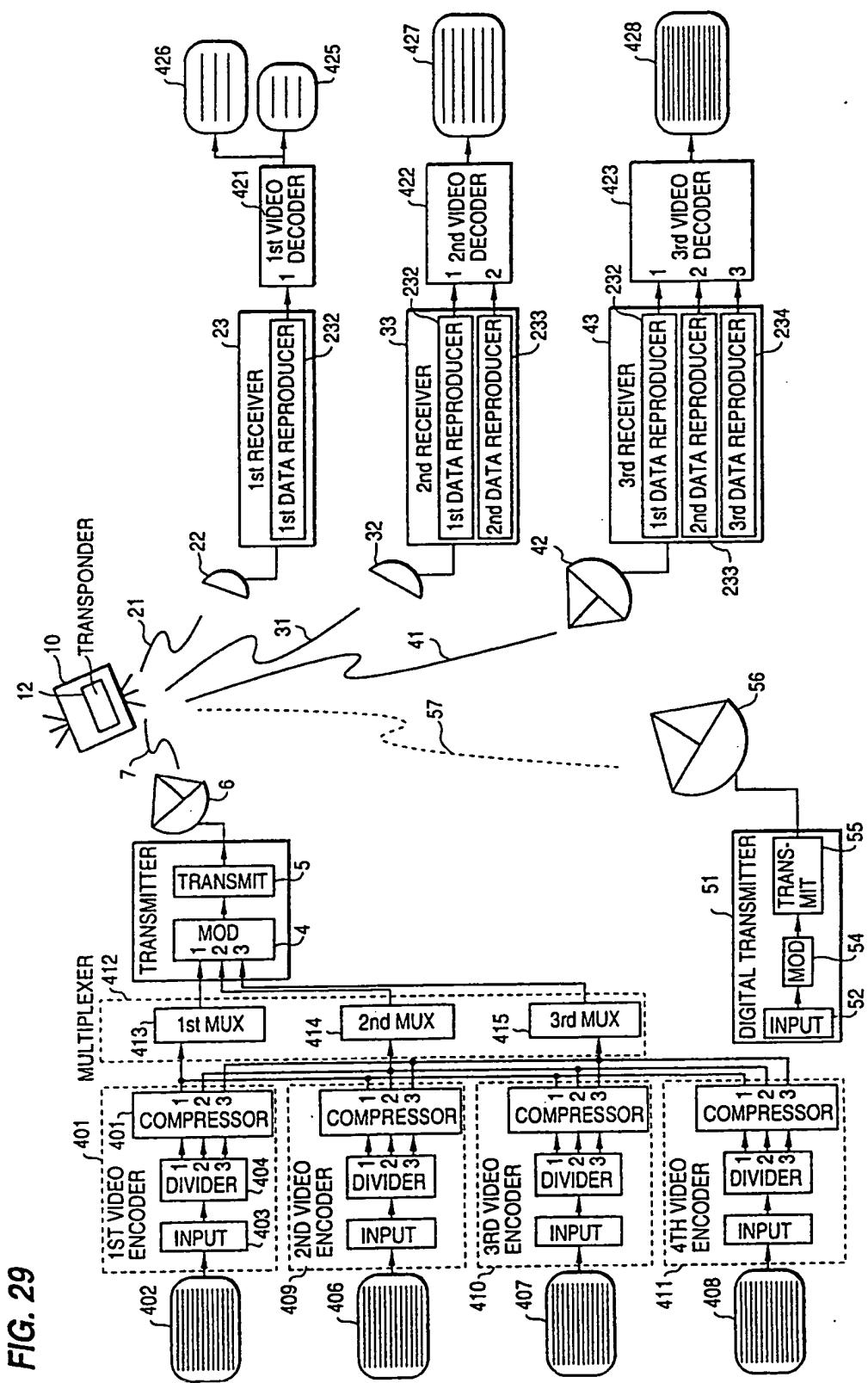
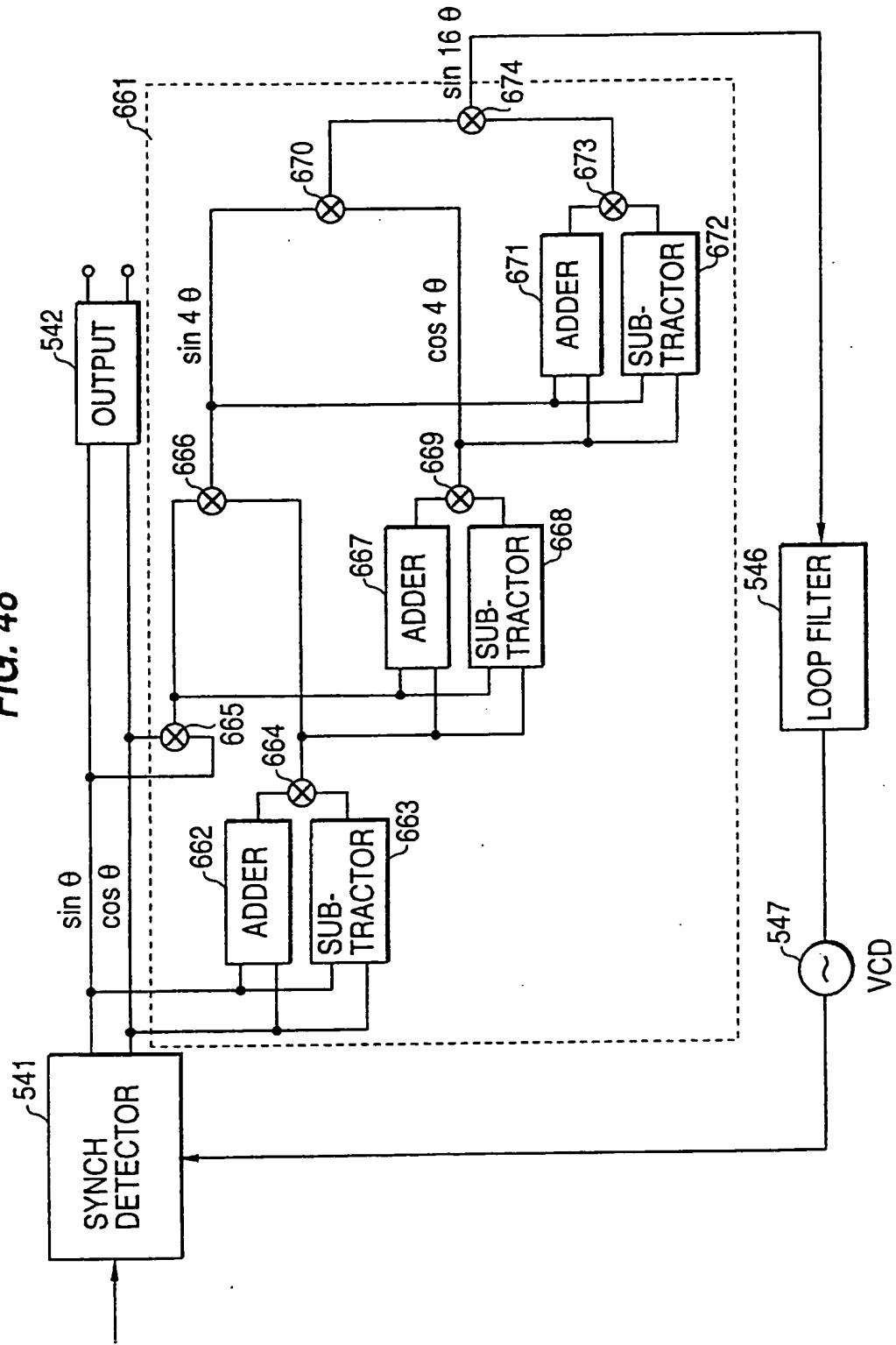
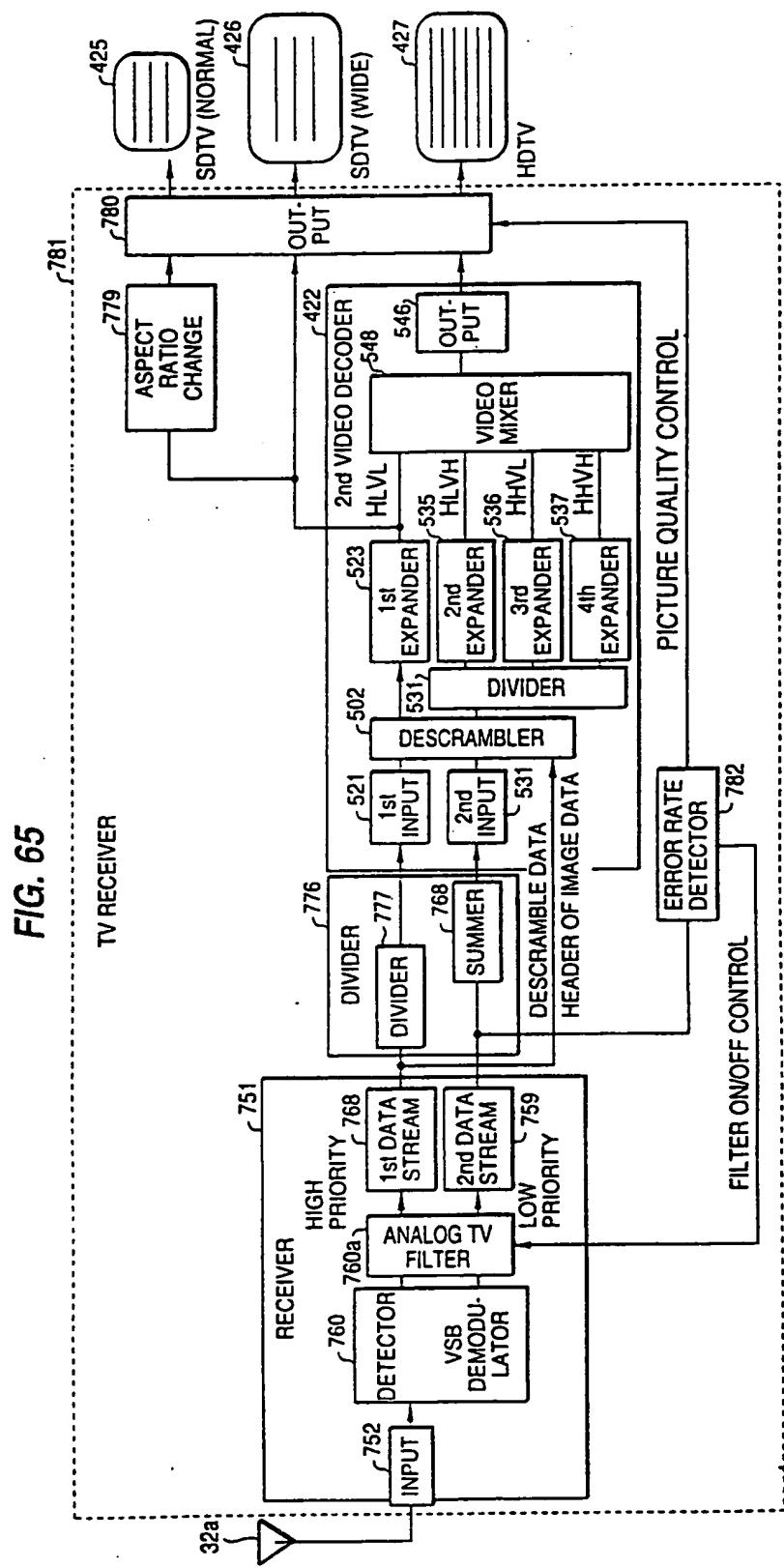


FIG. 48





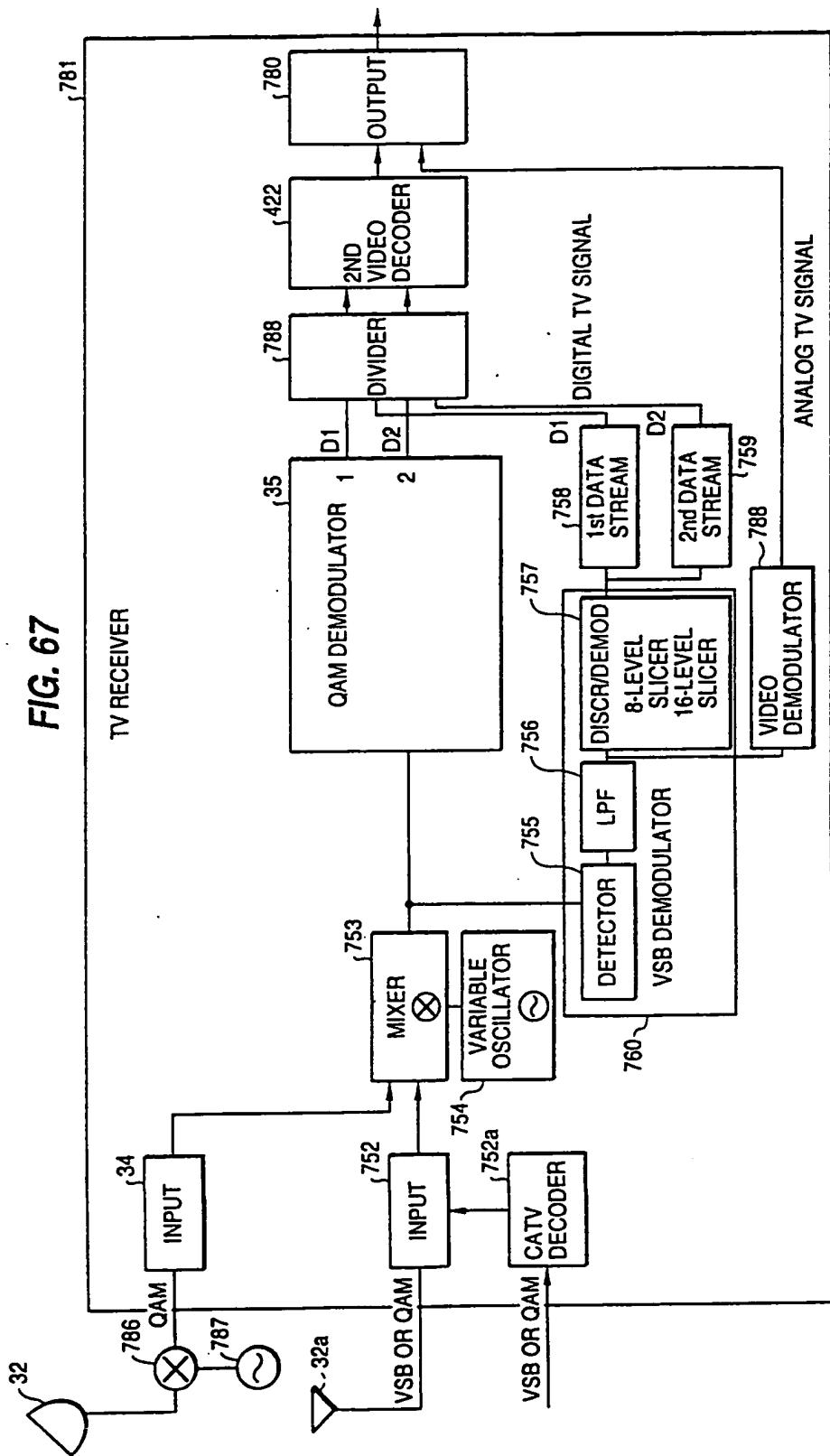


FIG. 93

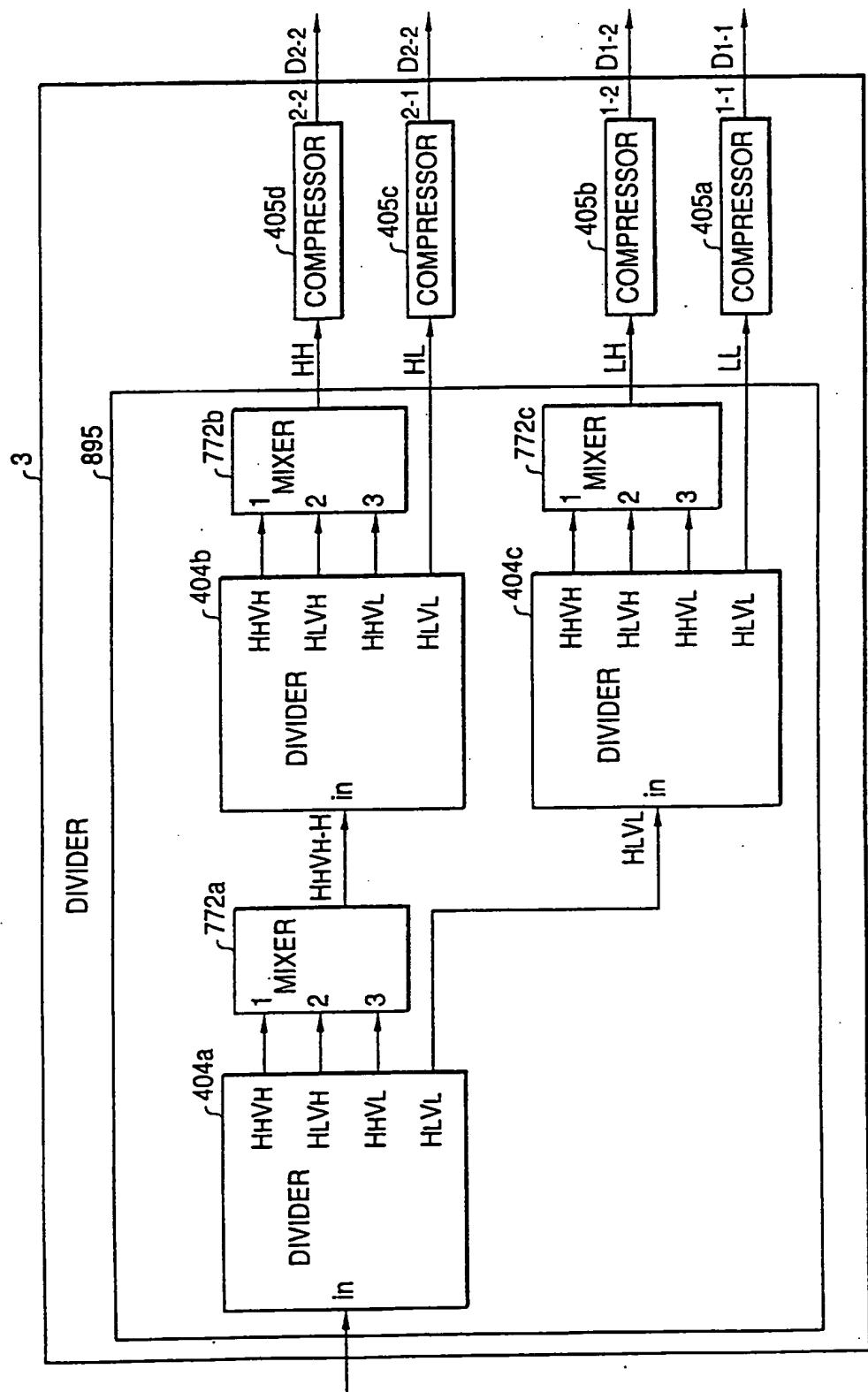
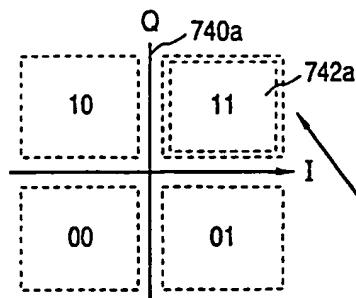
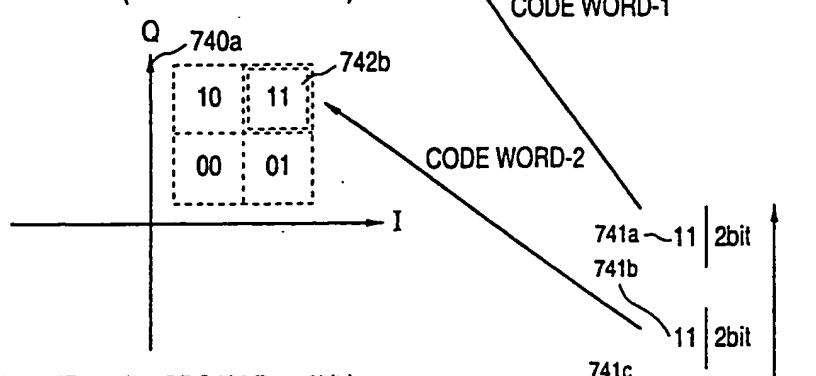


FIG. 112

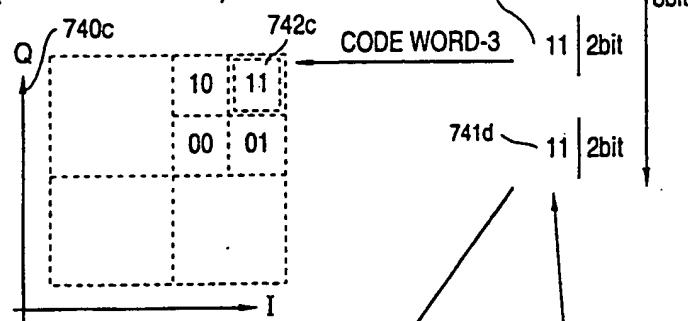
SUBCHANNEL-1 (SRQAM:D1 = 2bit)



SUBCHANNEL-2 (16-SRQAM:D2 = 2bit)



SUBCHANNEL-3 (64-SRQAM:D3 = 2bit)



SUBCHANNEL-4 (256-SRQAM:D4 = 2bit)

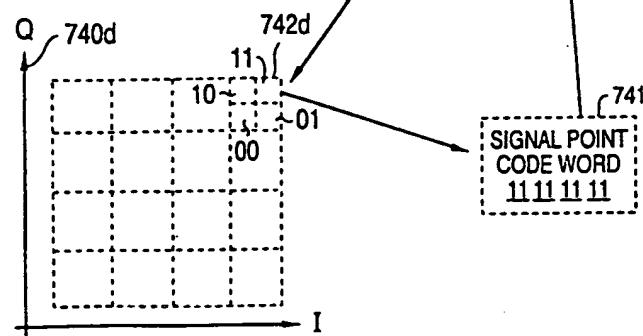
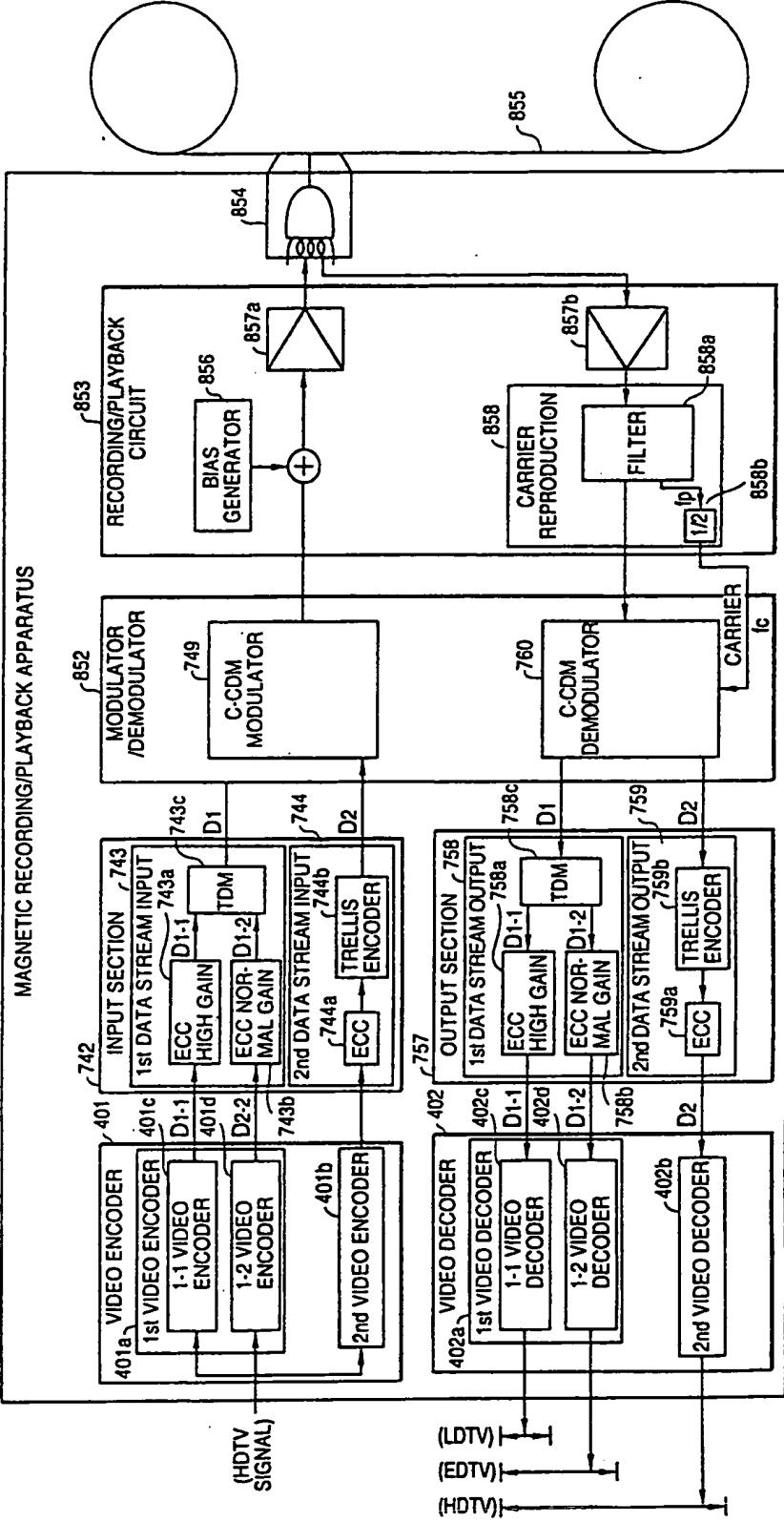


FIG. 131



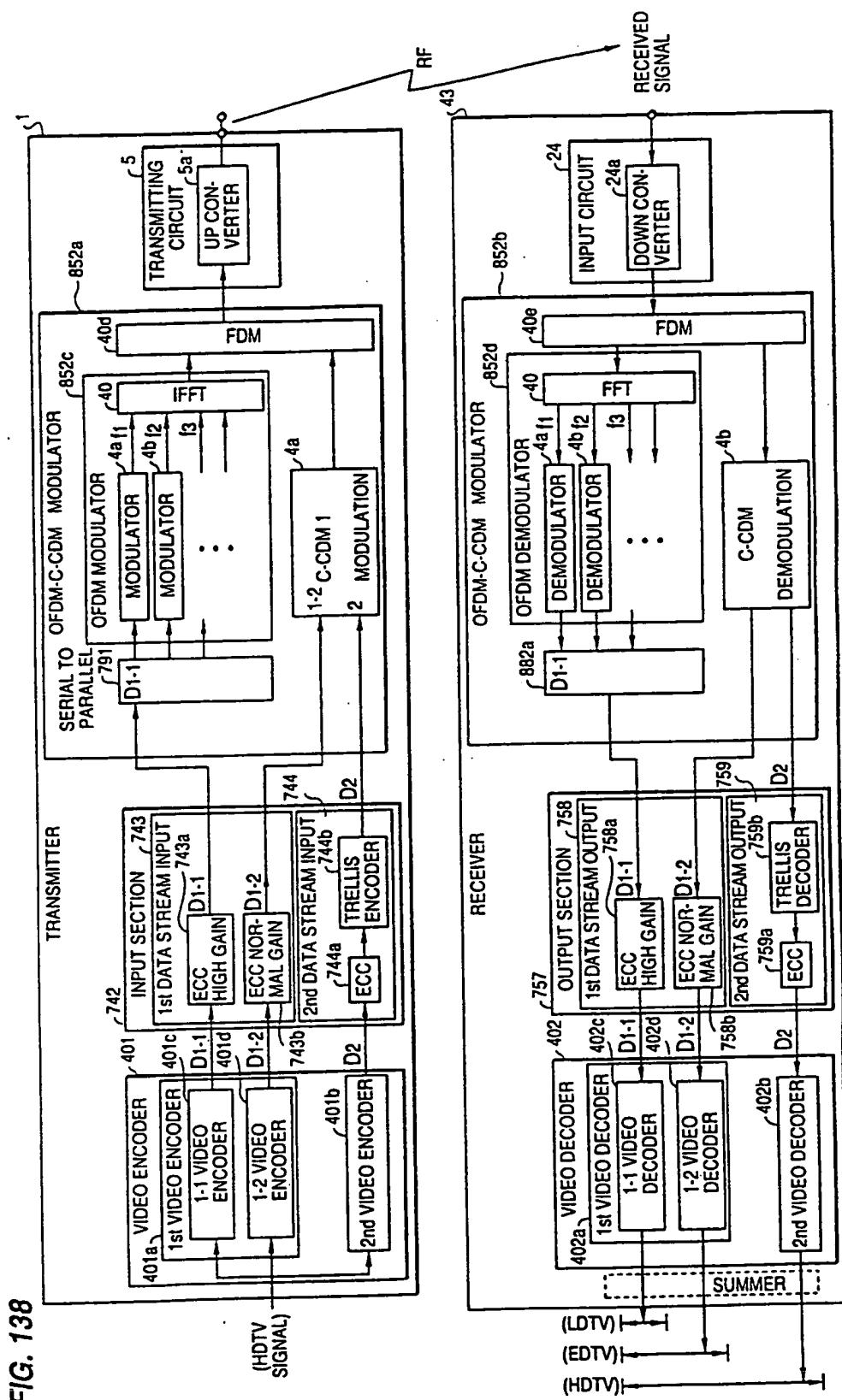


FIG. 138

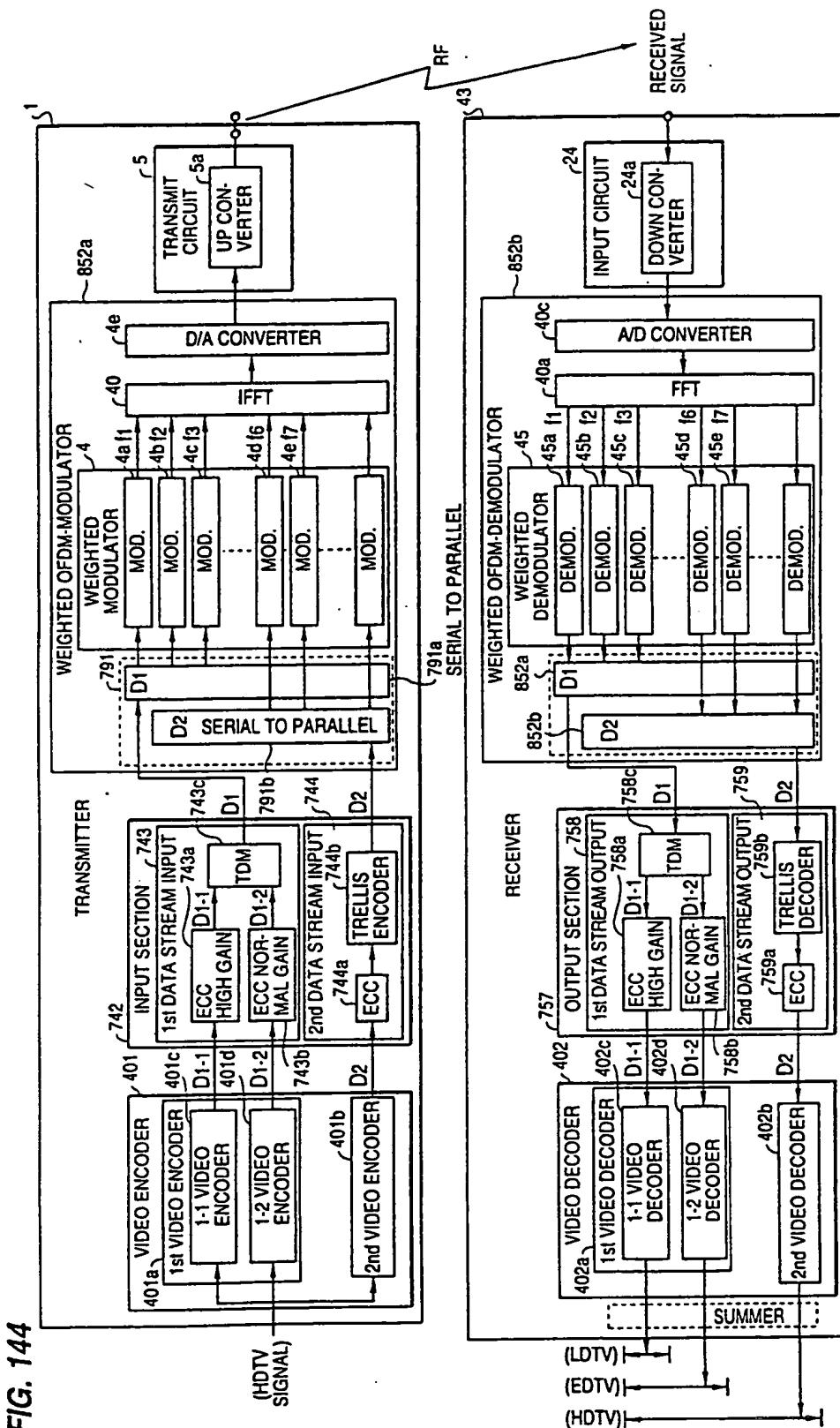
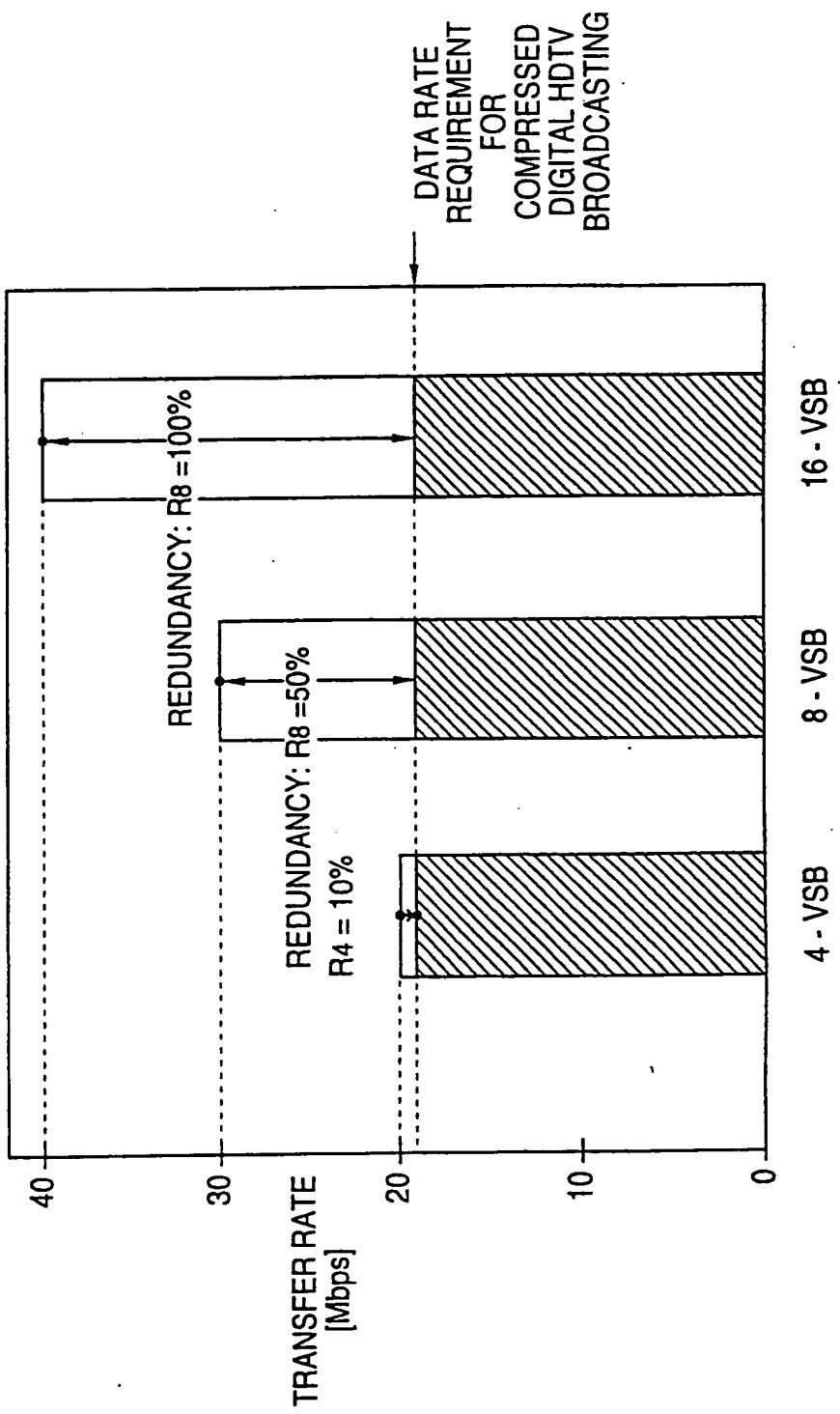


FIG. 169
COMPARISON OF REDUNDANCY



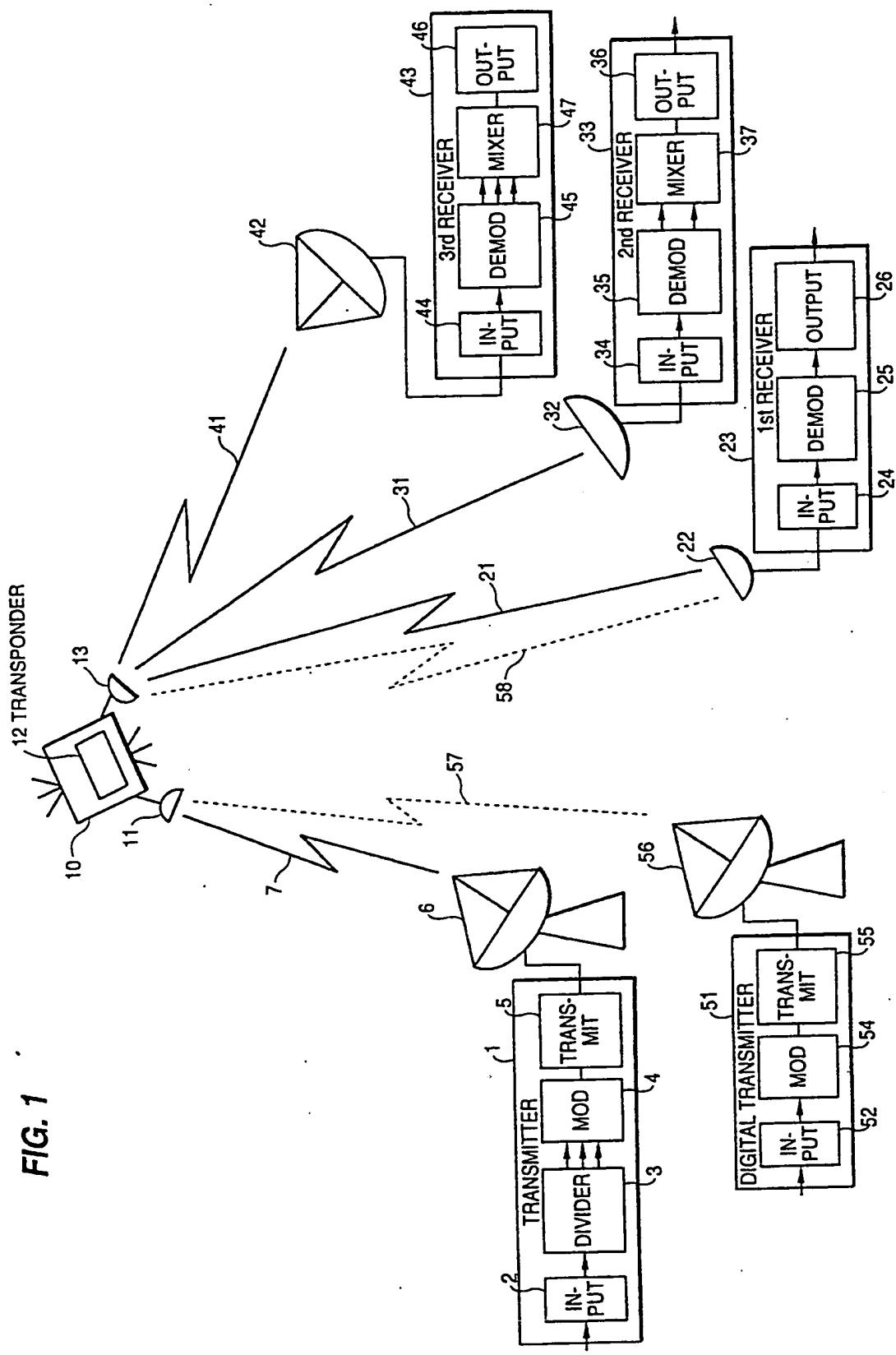
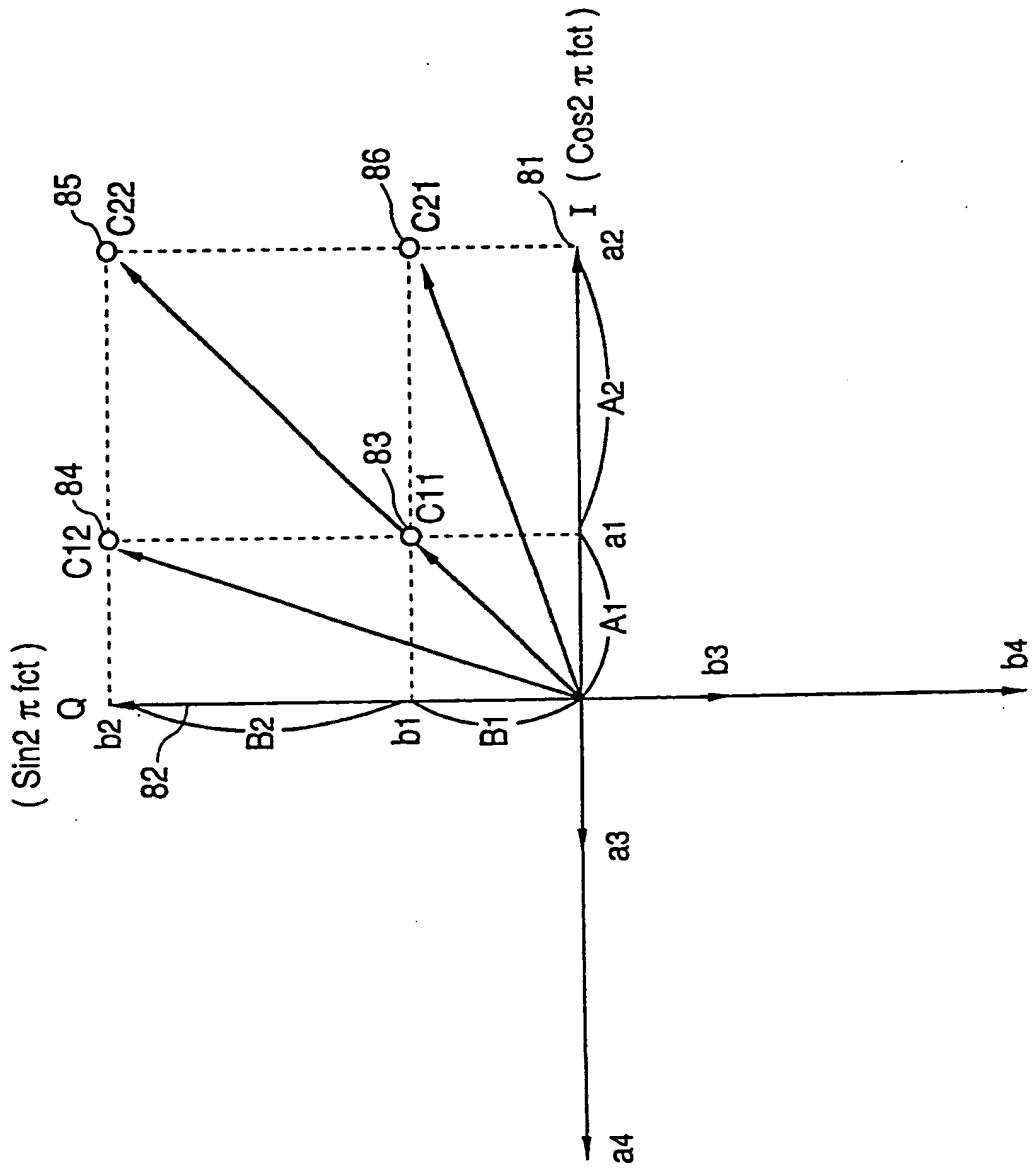


FIG. 3



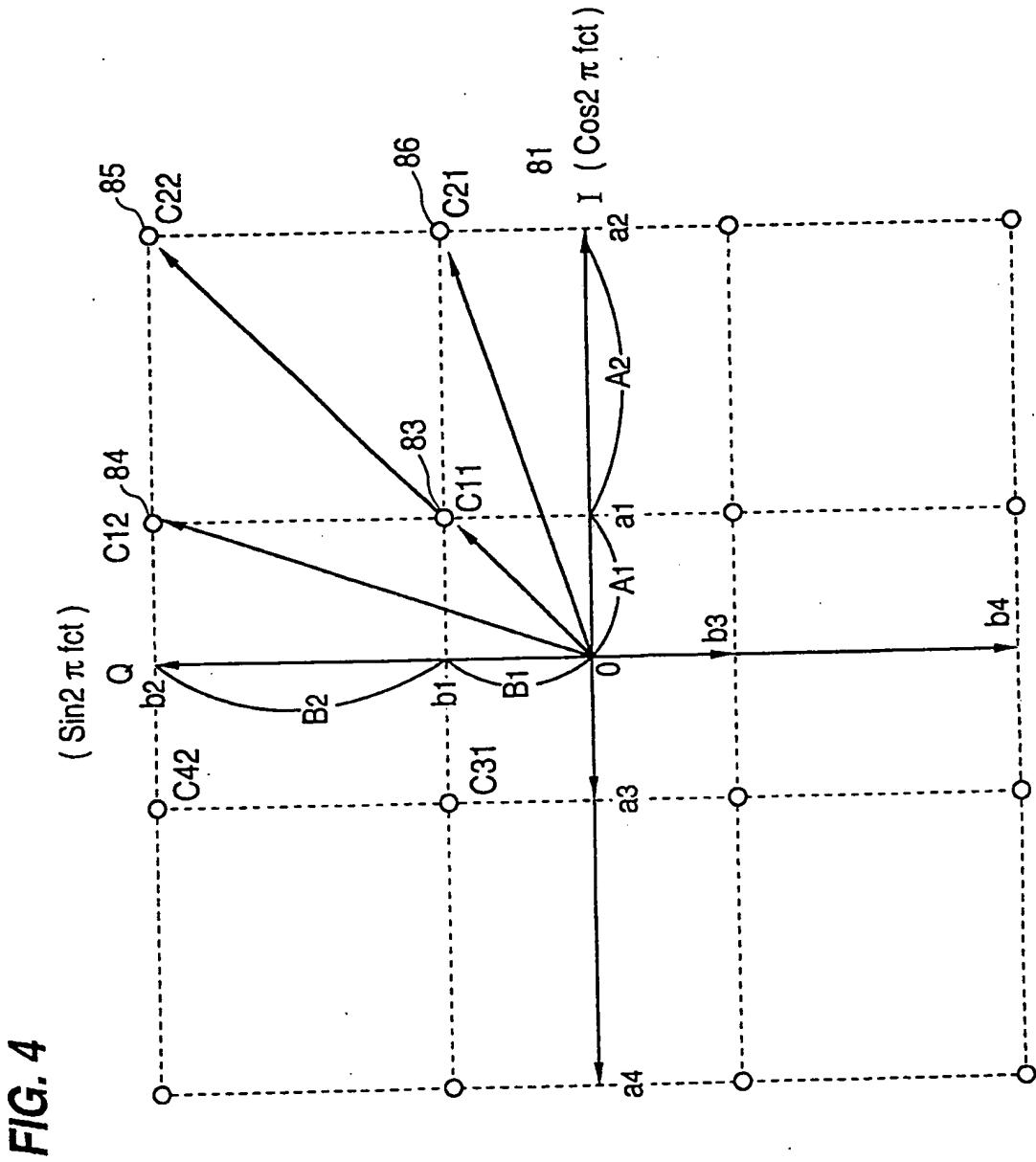


FIG. 5

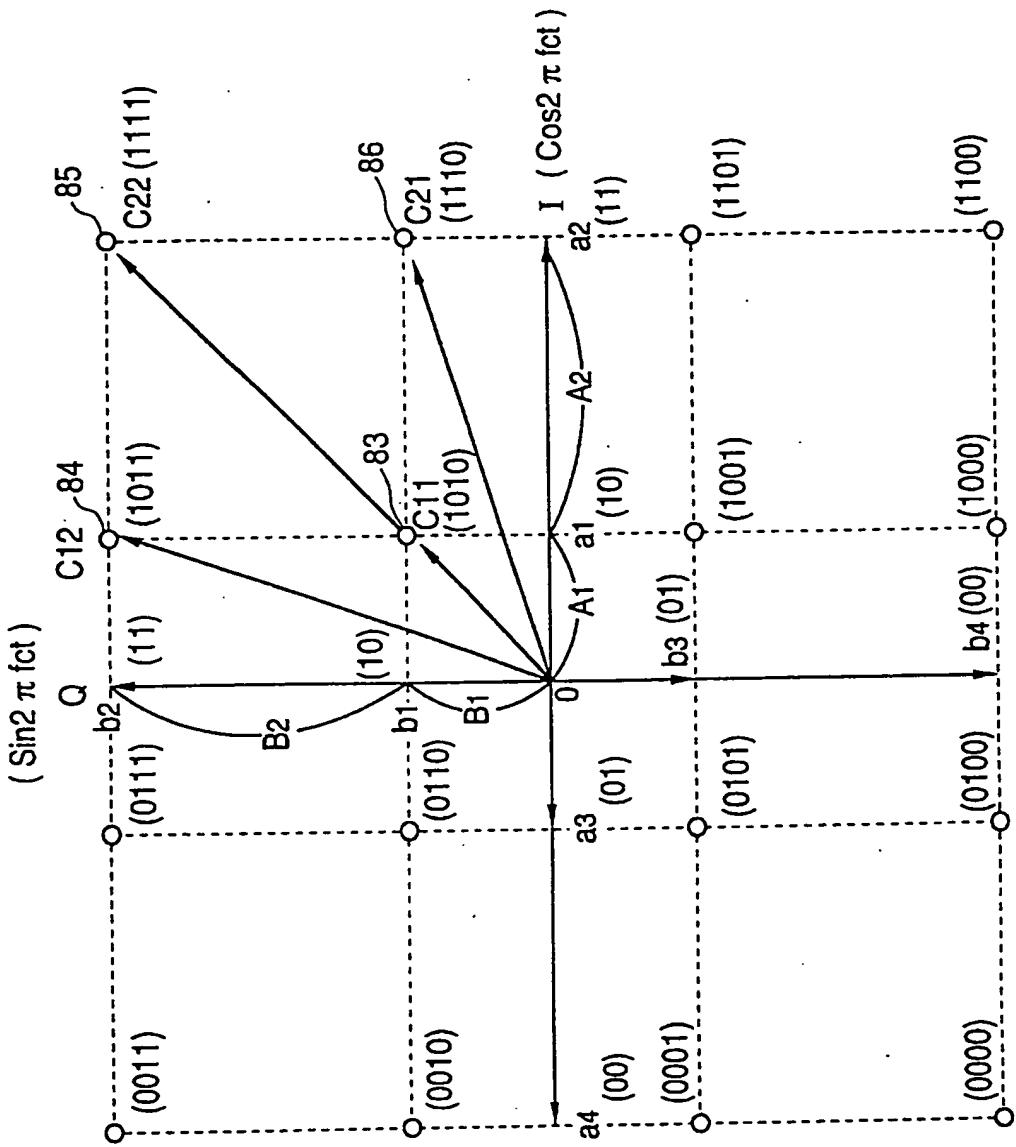


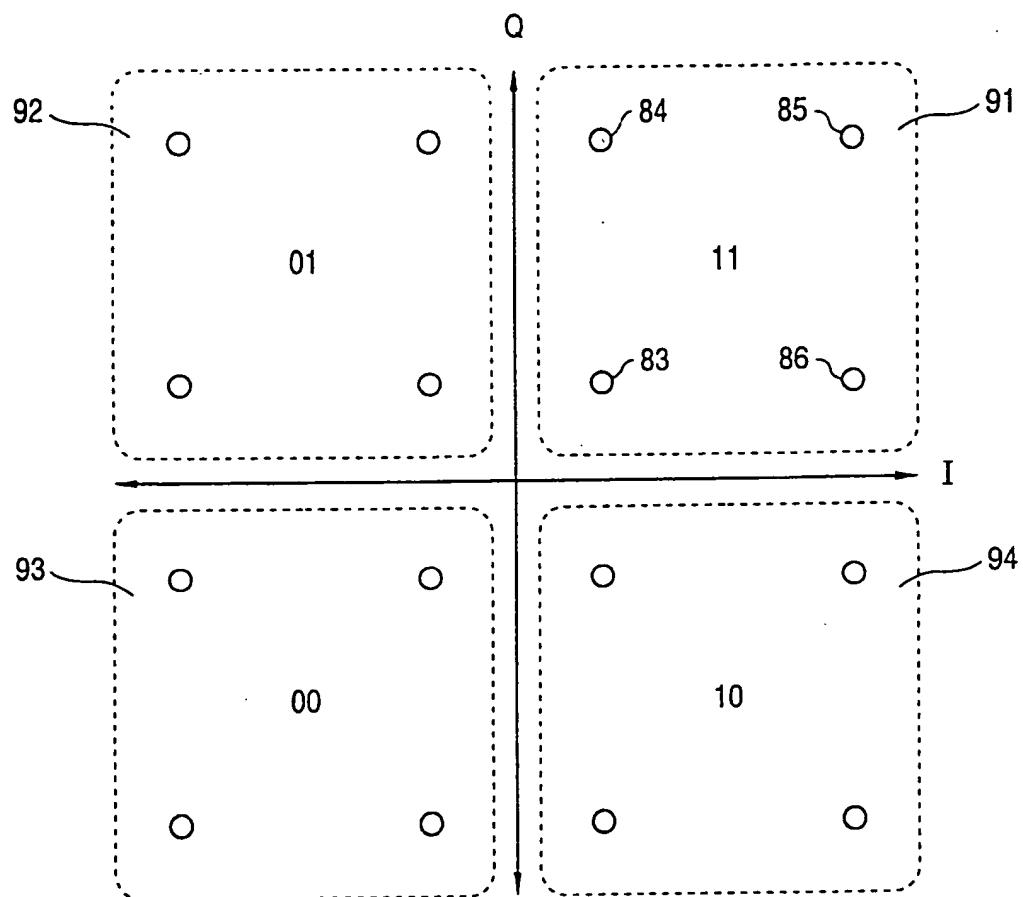
FIG. 6

FIG. 7

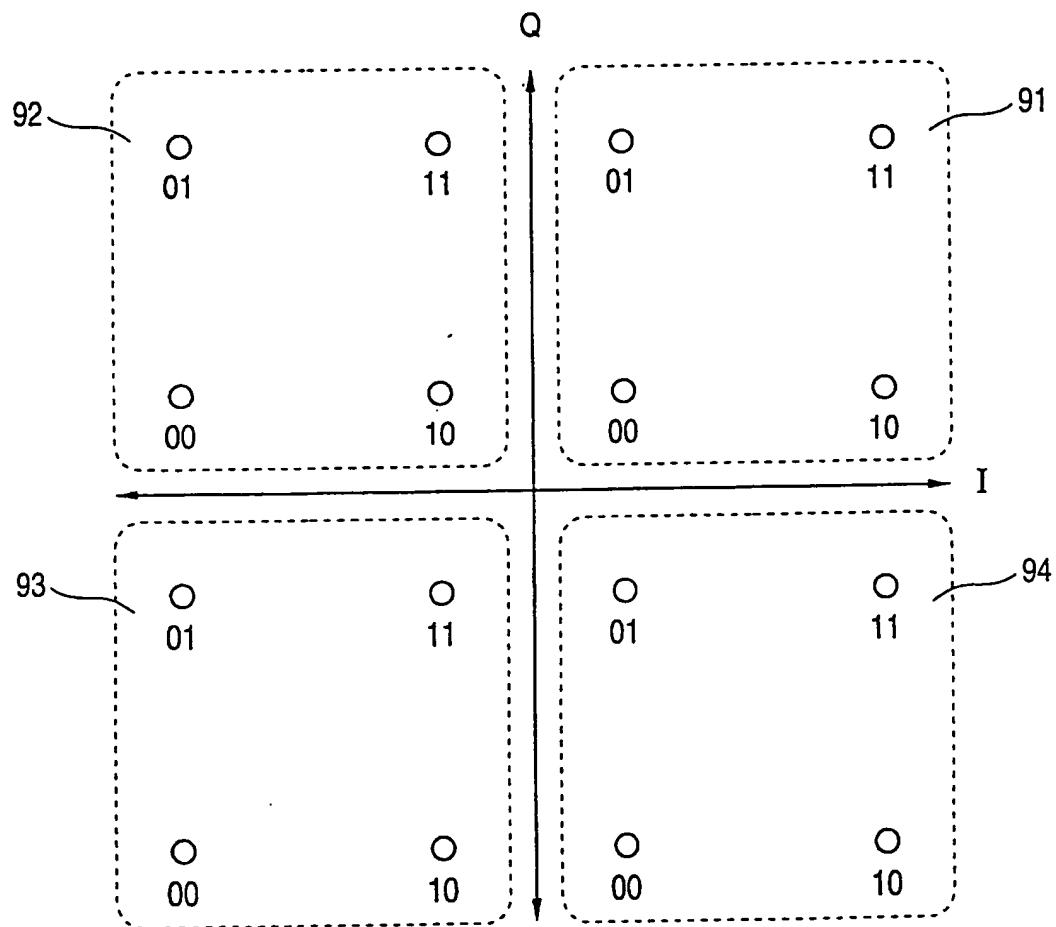
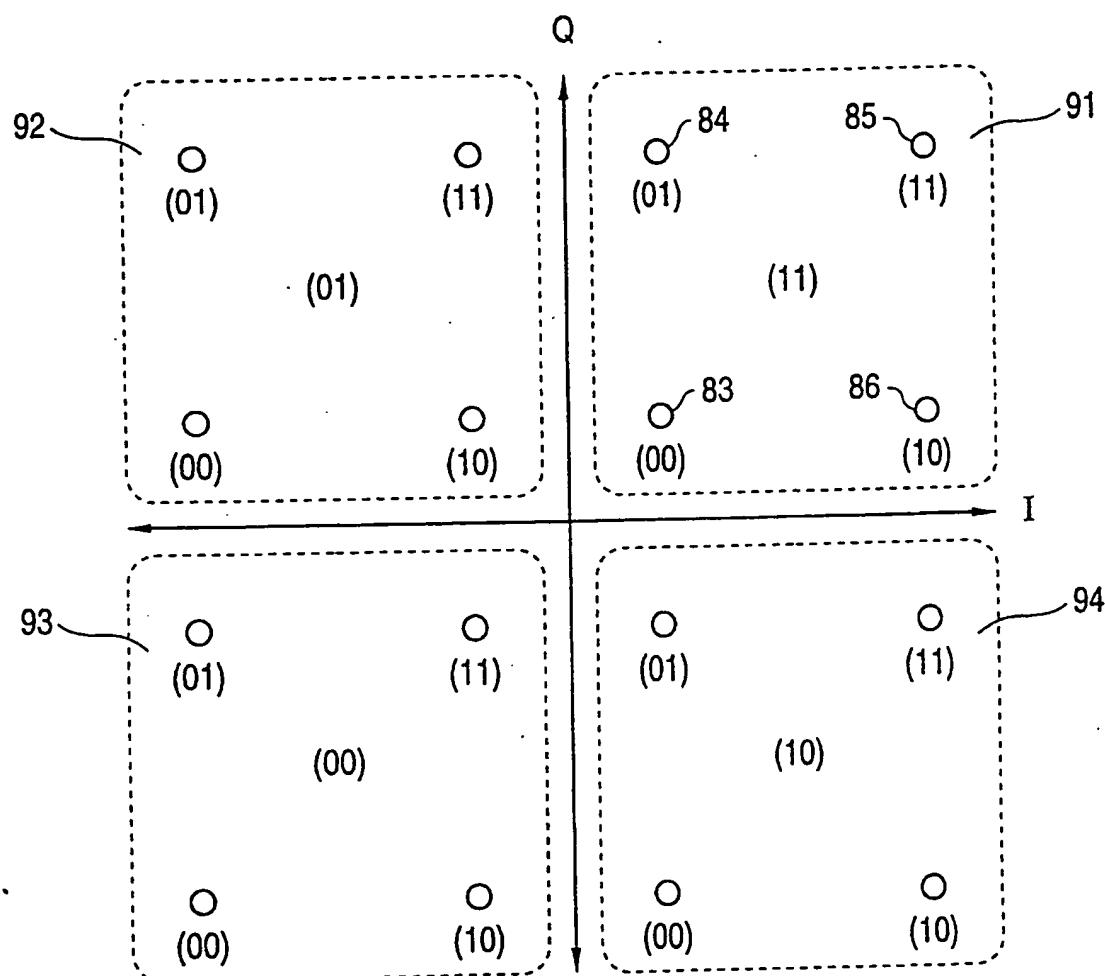


FIG. 8

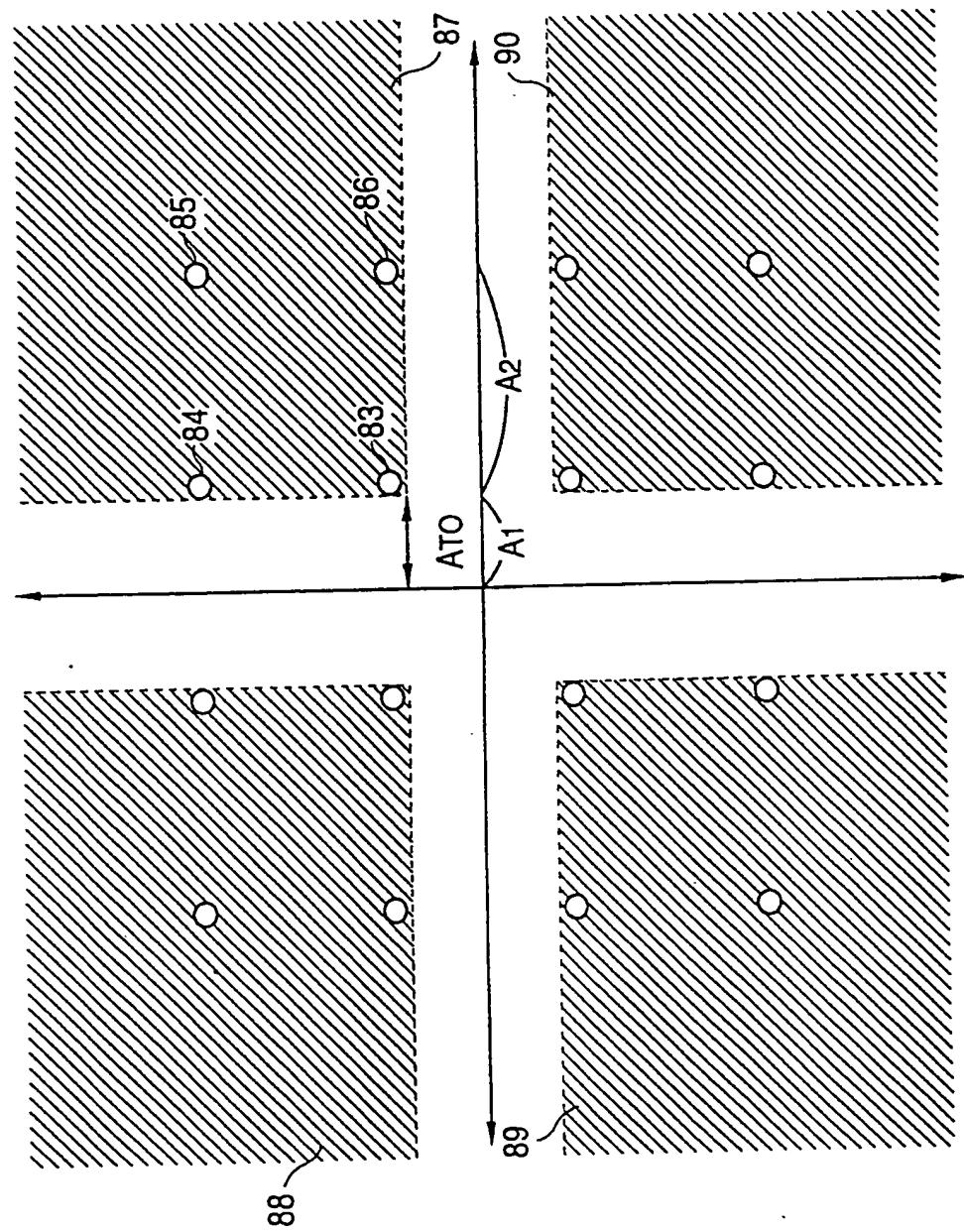
F/G. 9

FIG. 11

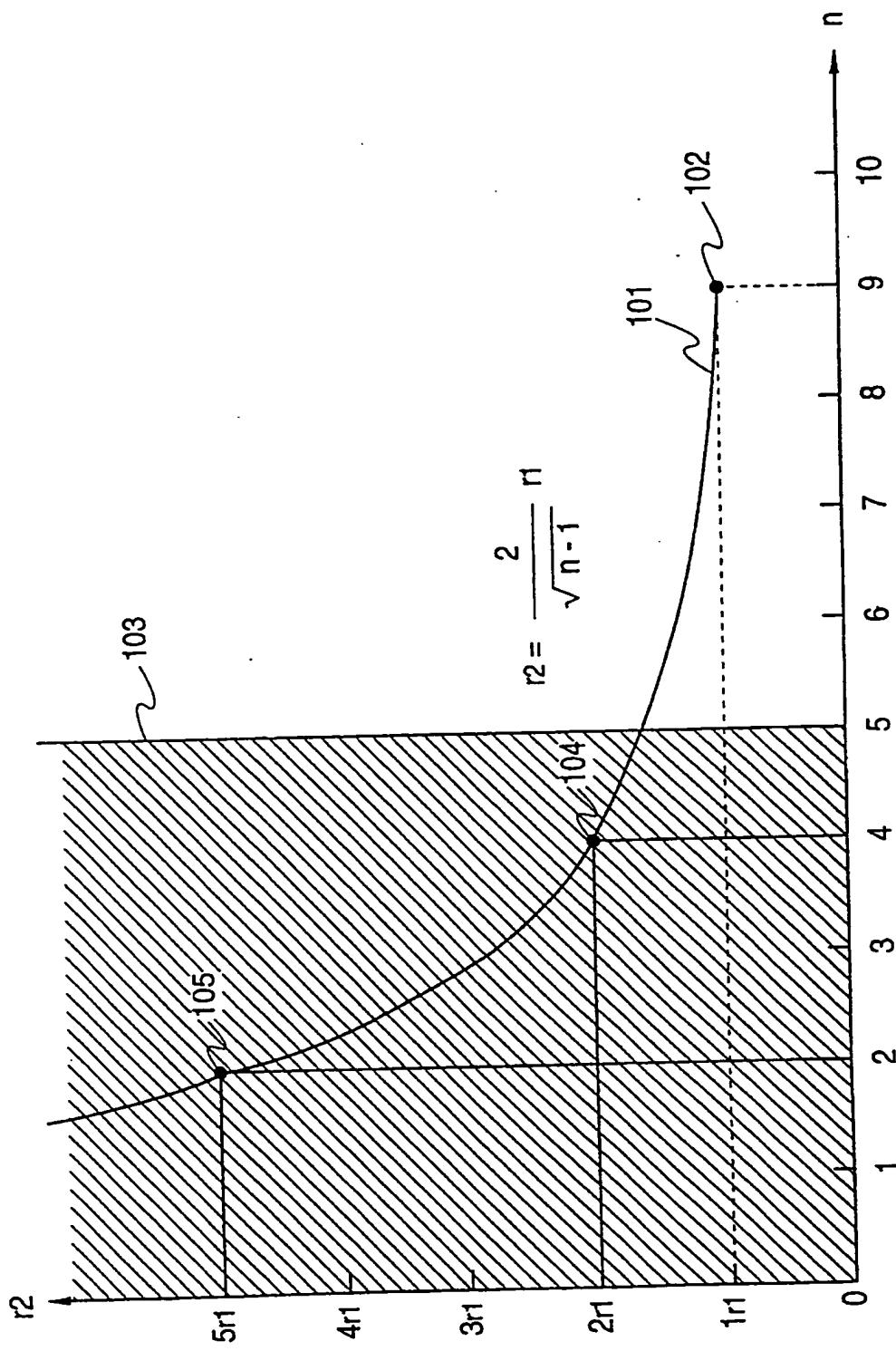


FIG. 12

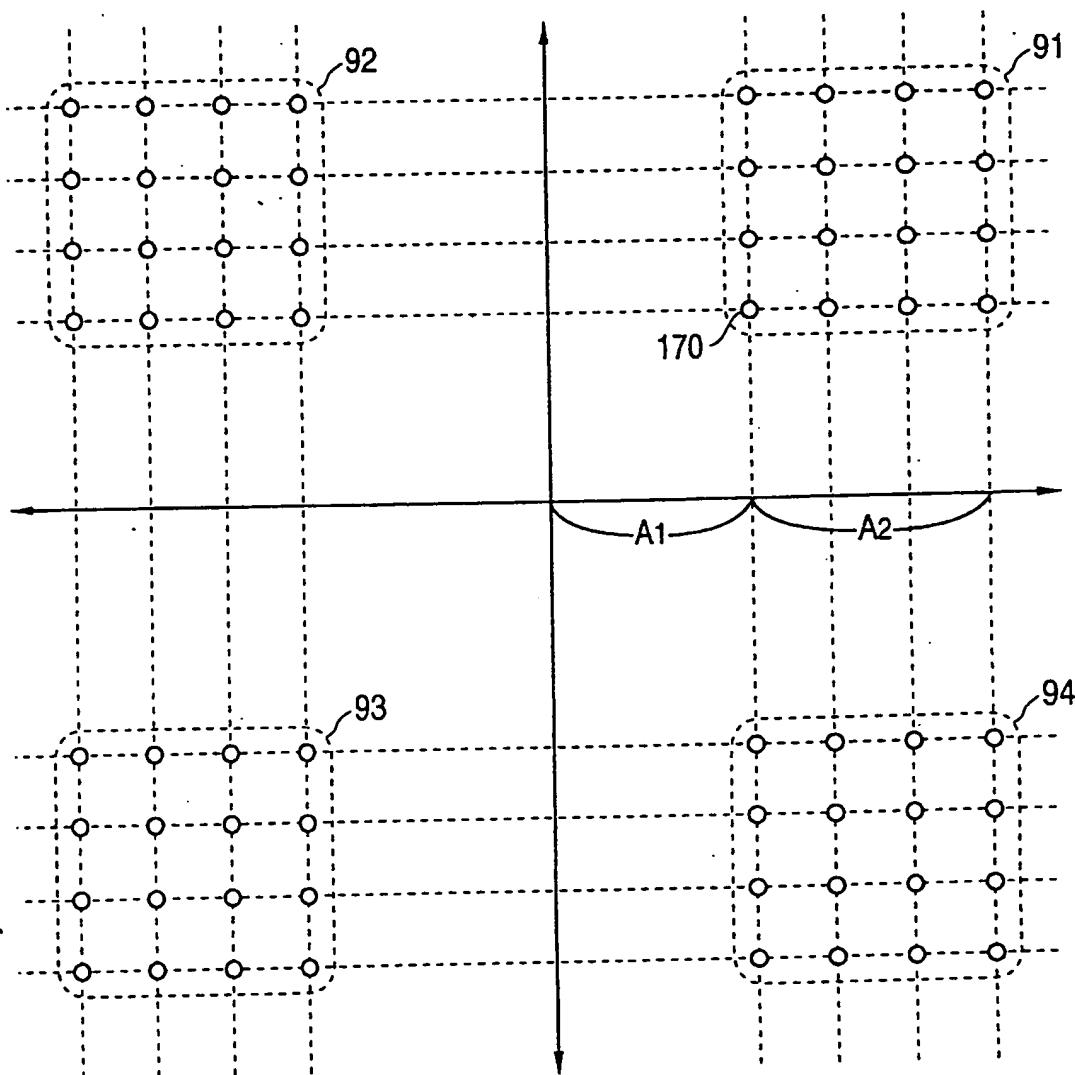


FIG. 13

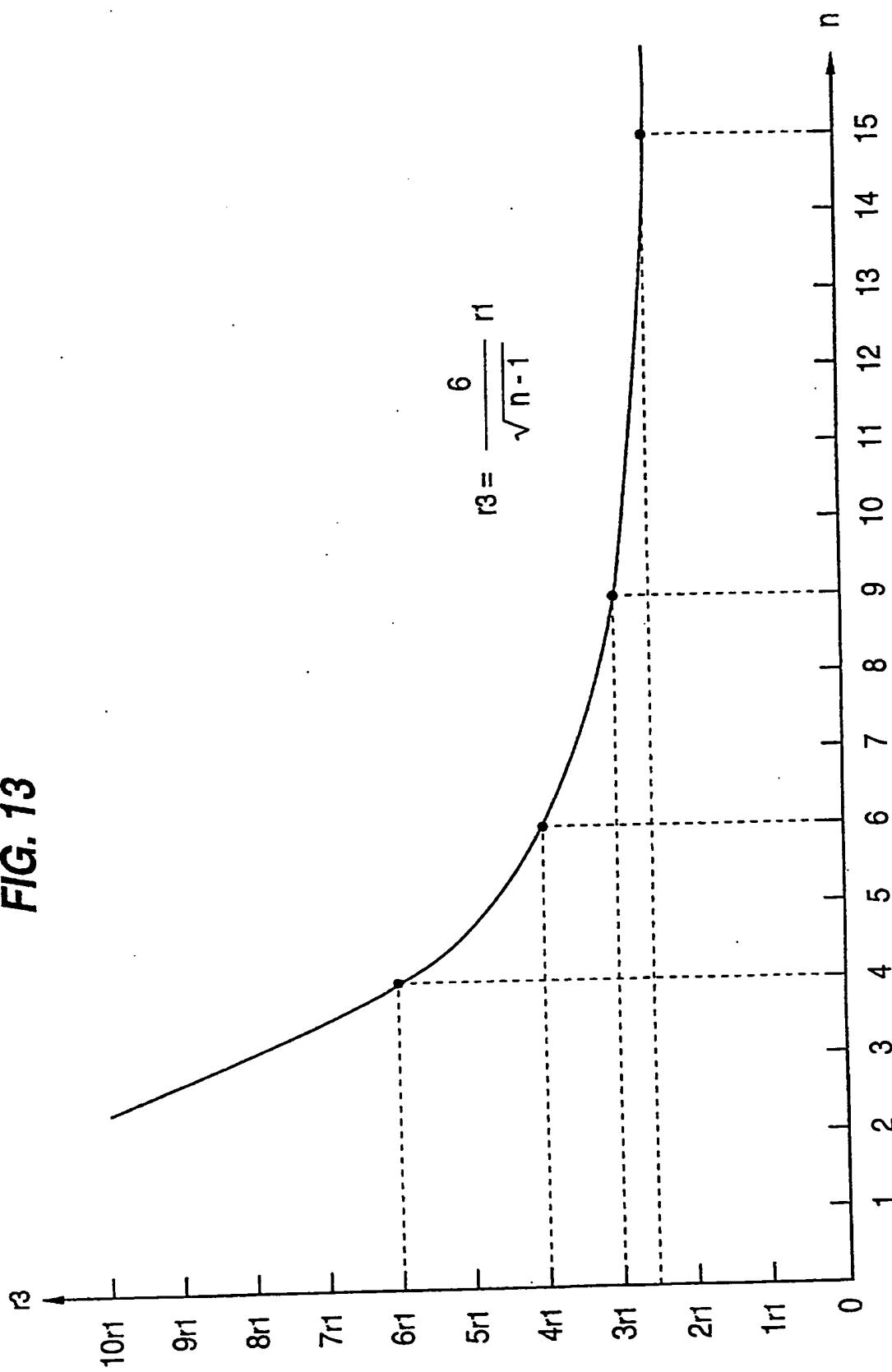


FIG. 14

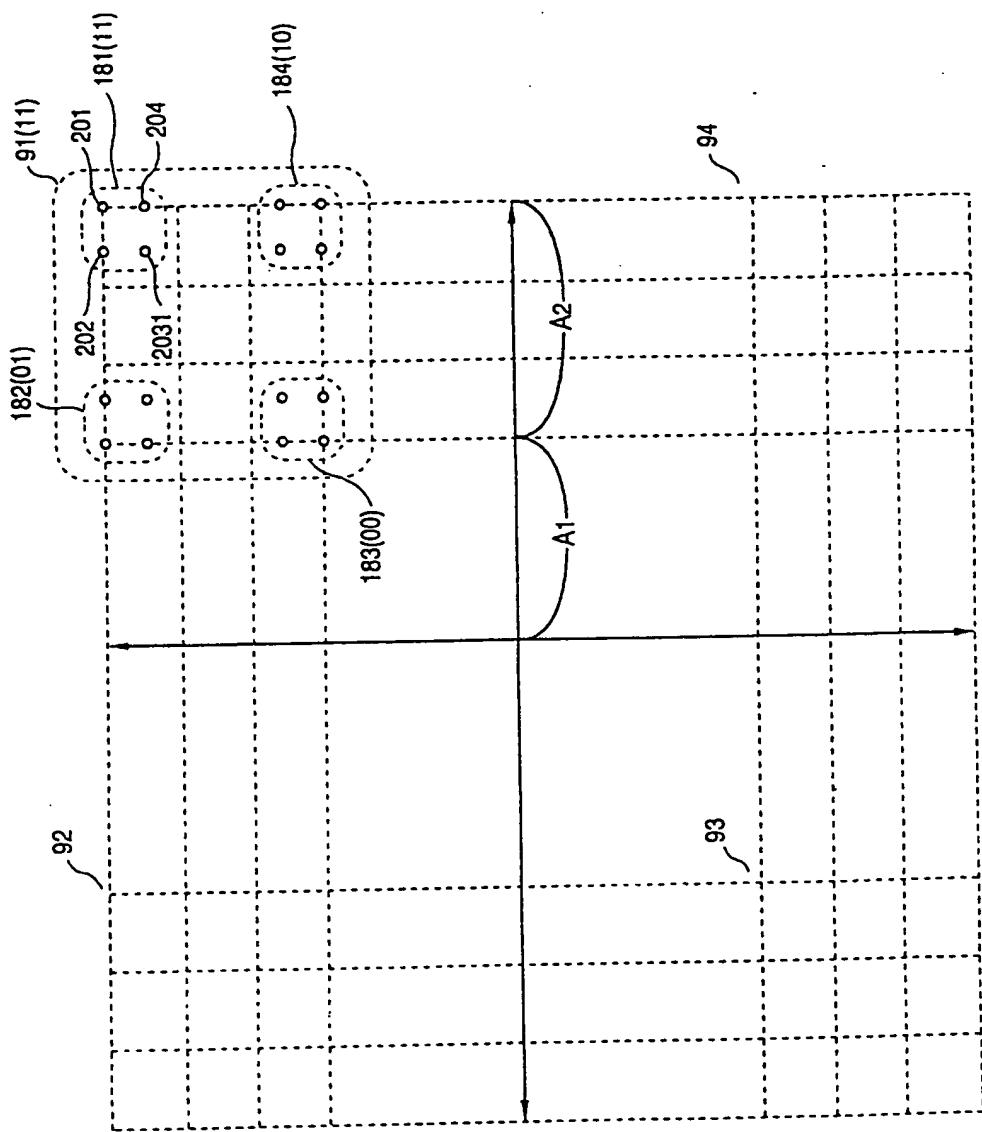


FIG. 15

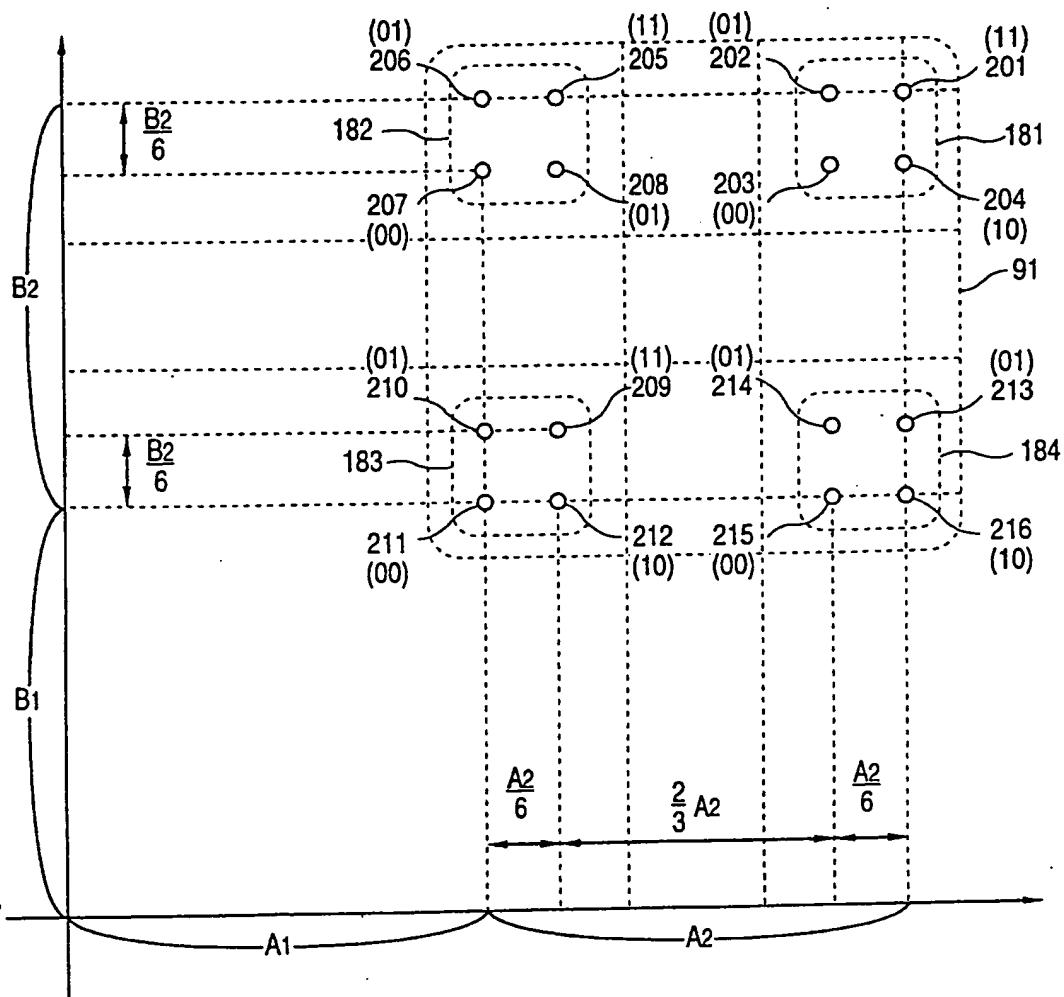


FIG. 16

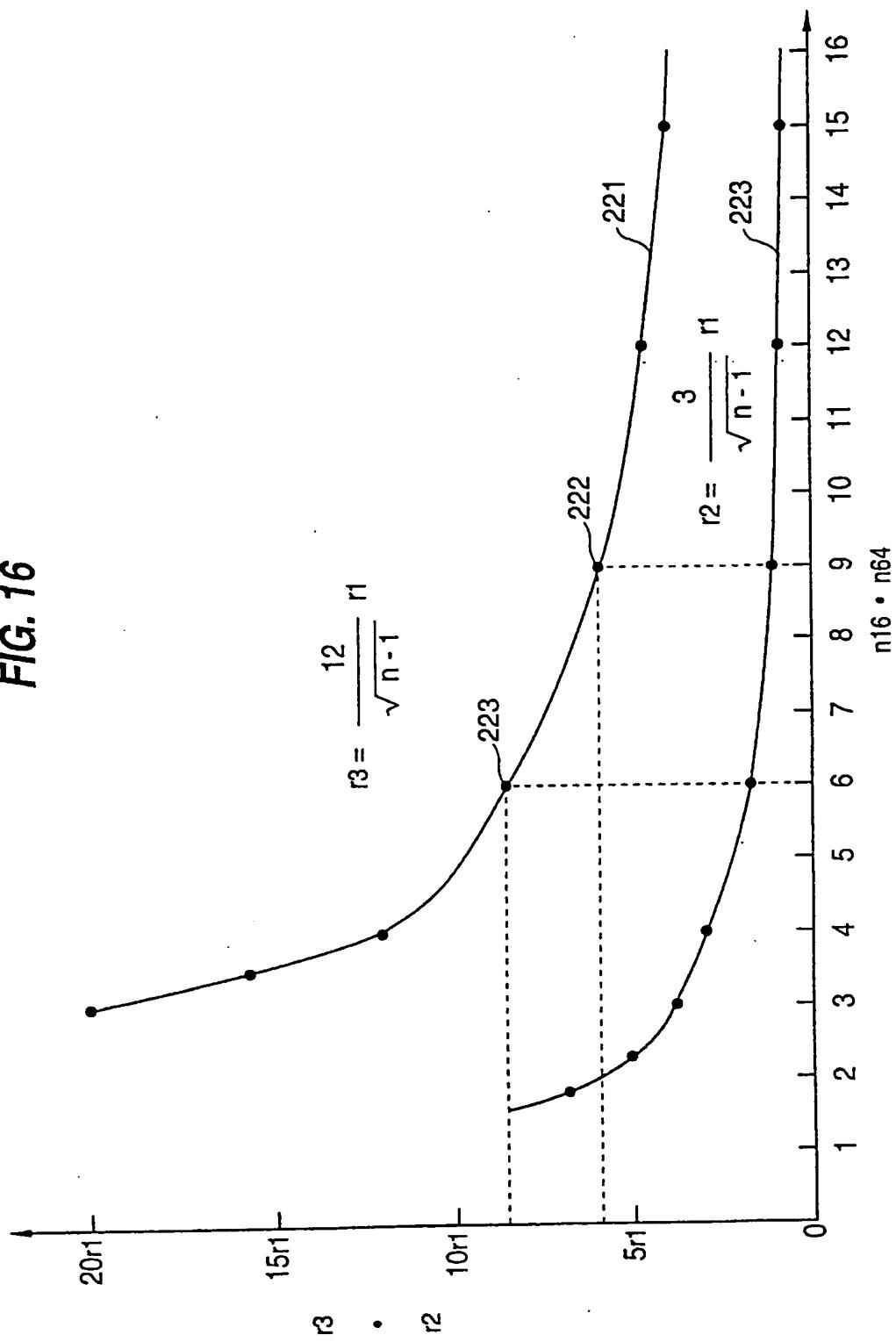
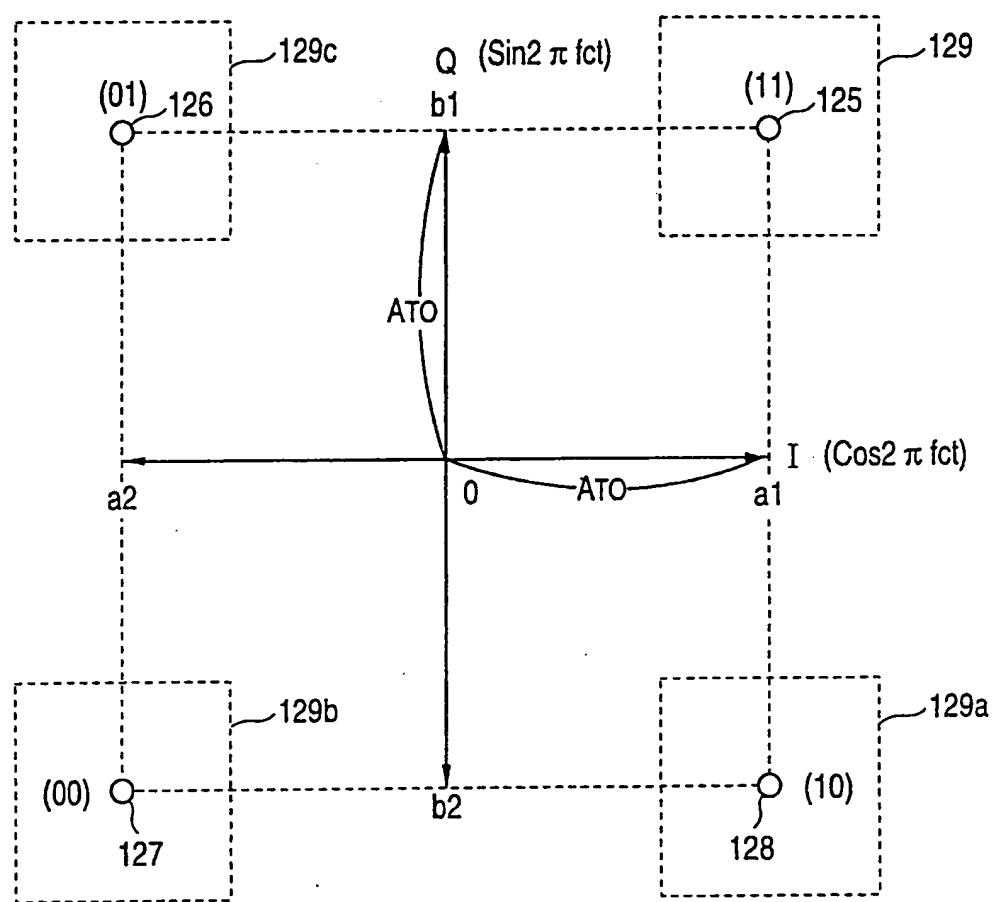


FIG. 18



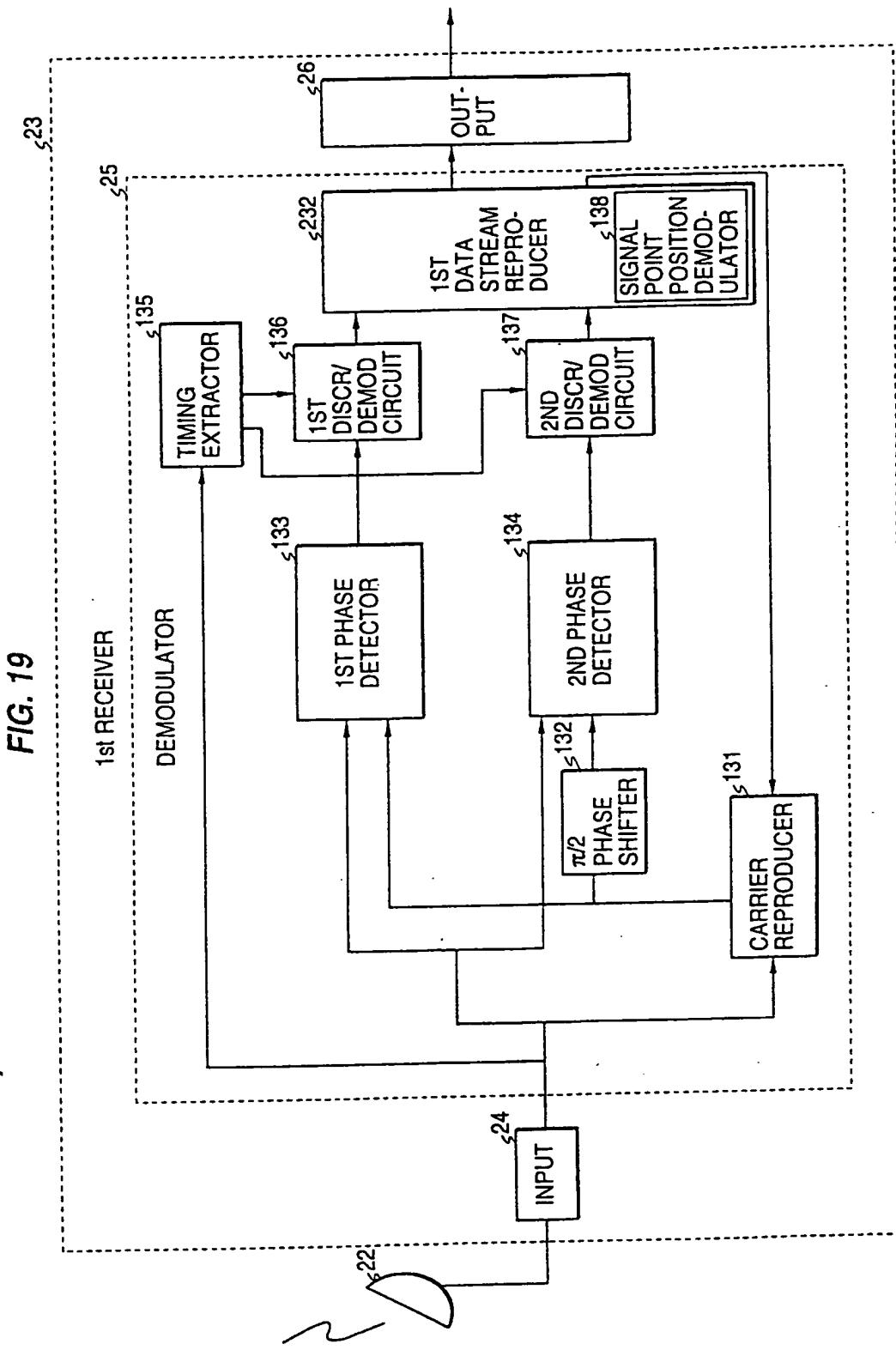


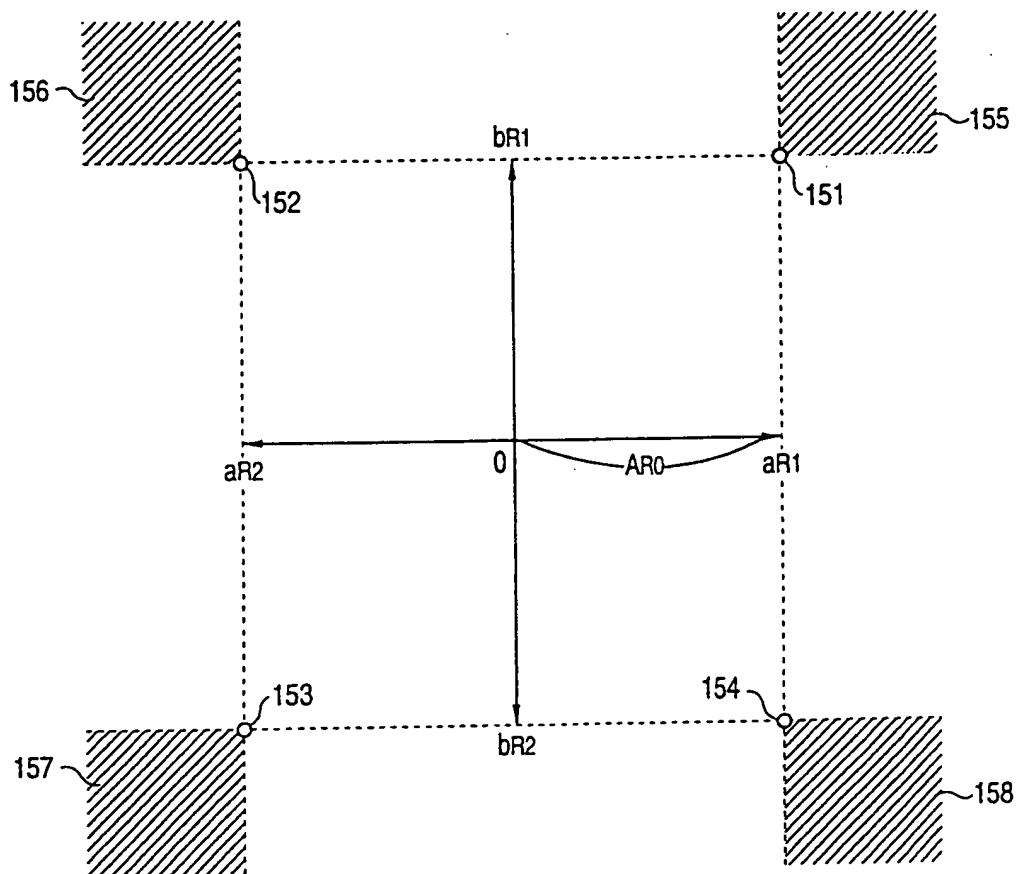
FIG. 20

FIG. 21

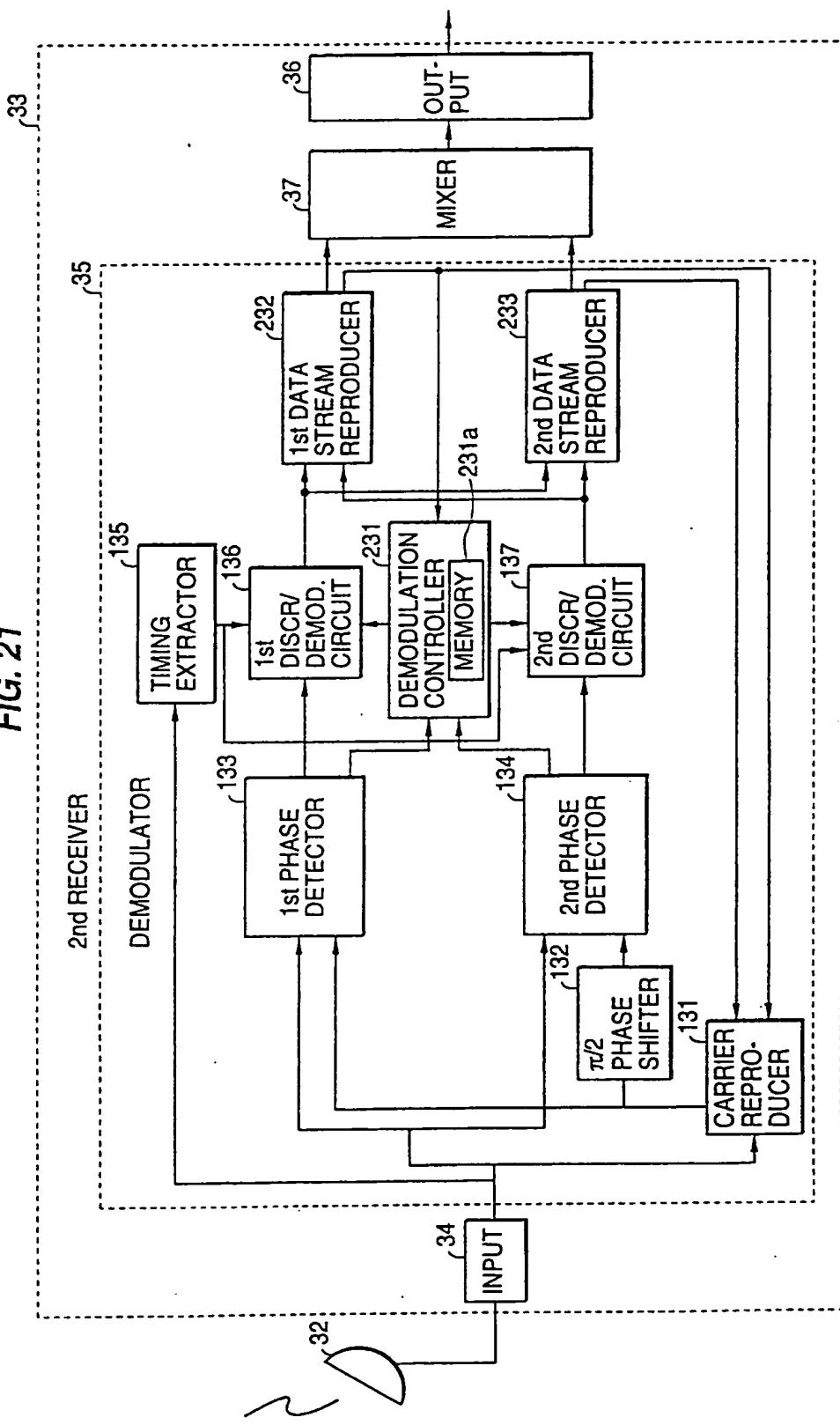
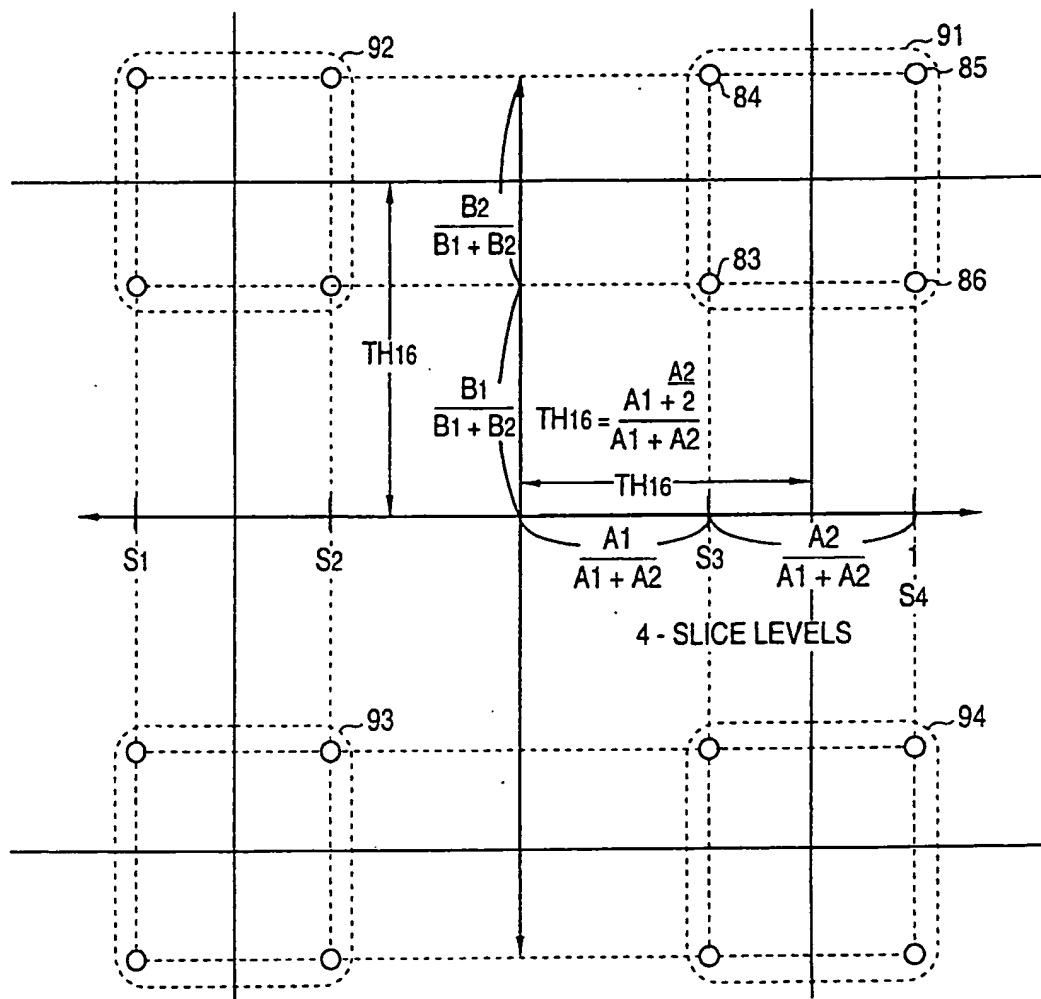


FIG. 22



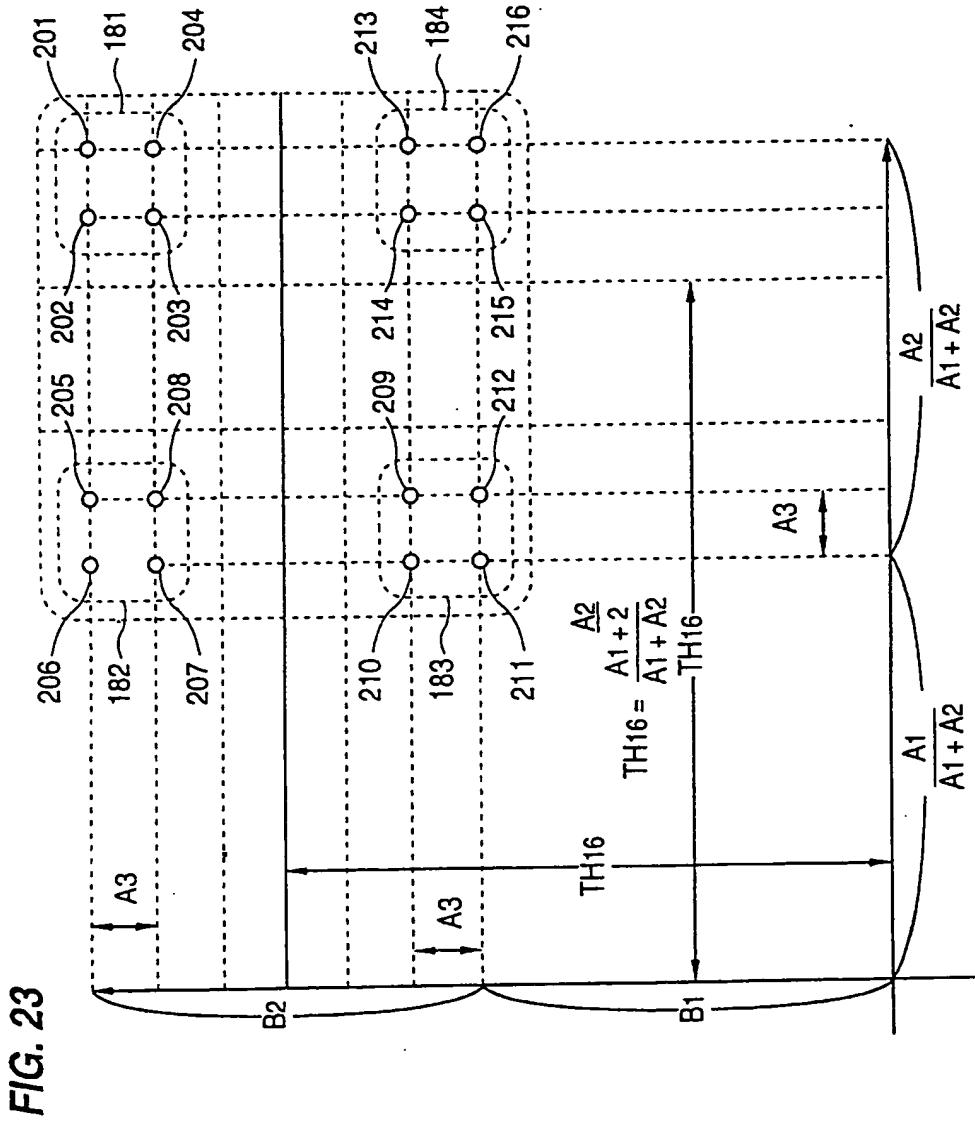


FIG. 24

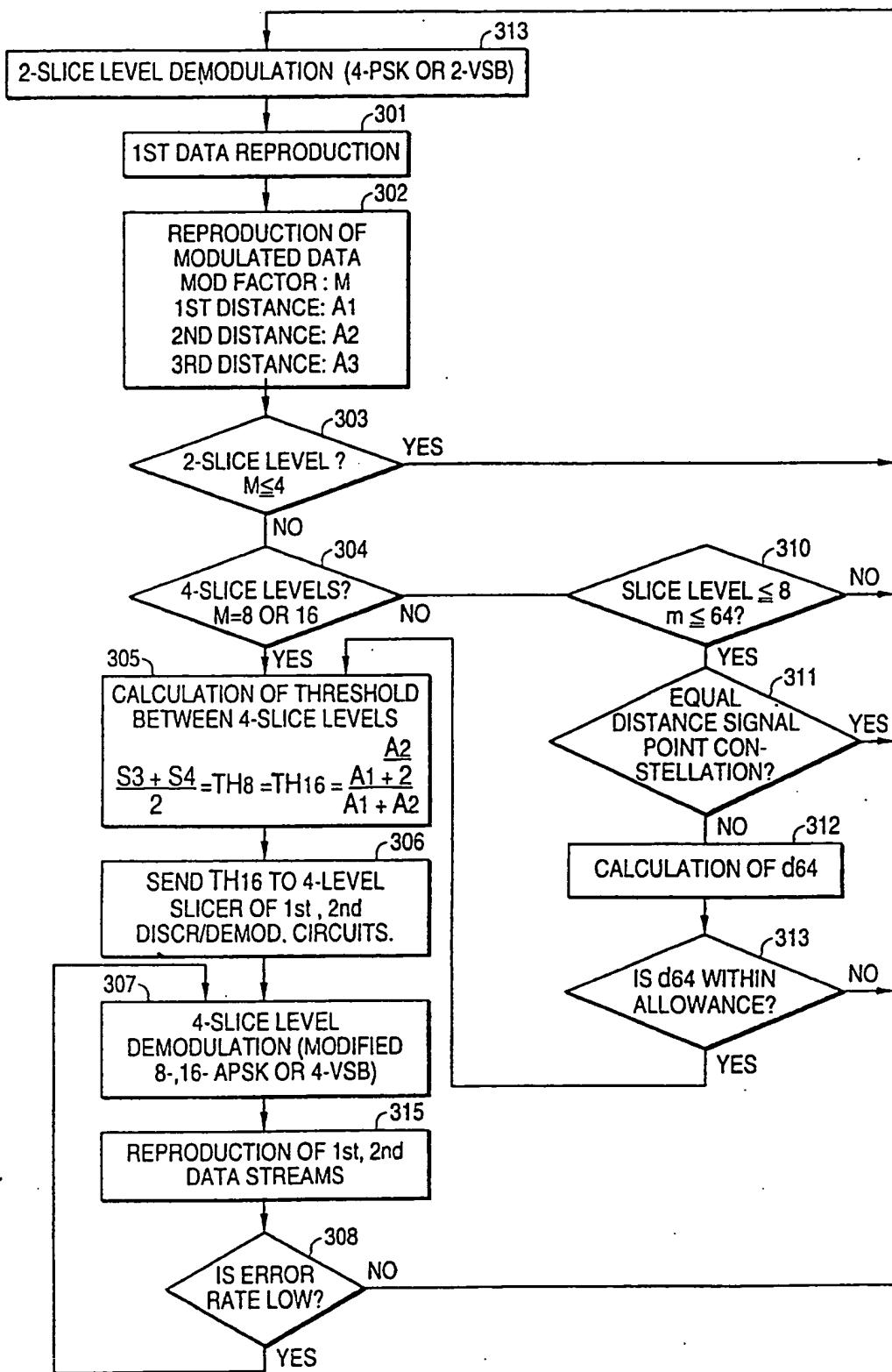


FIG. 25(a)

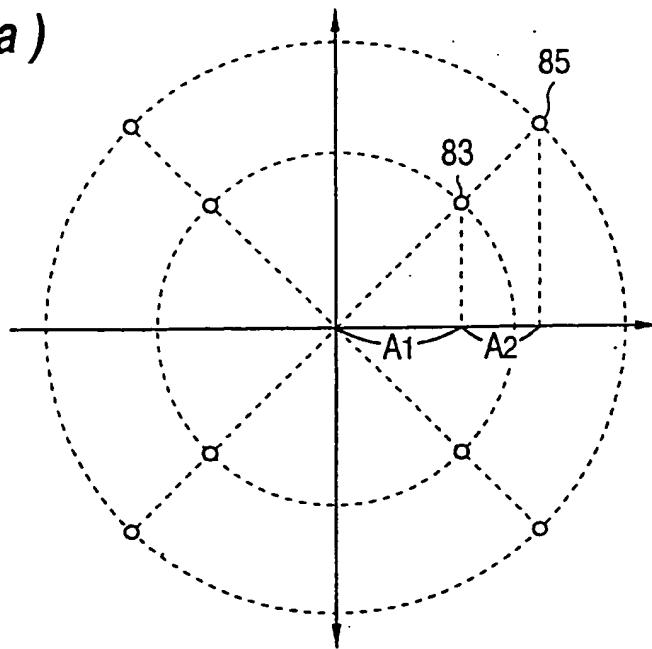


FIG. 25(b)

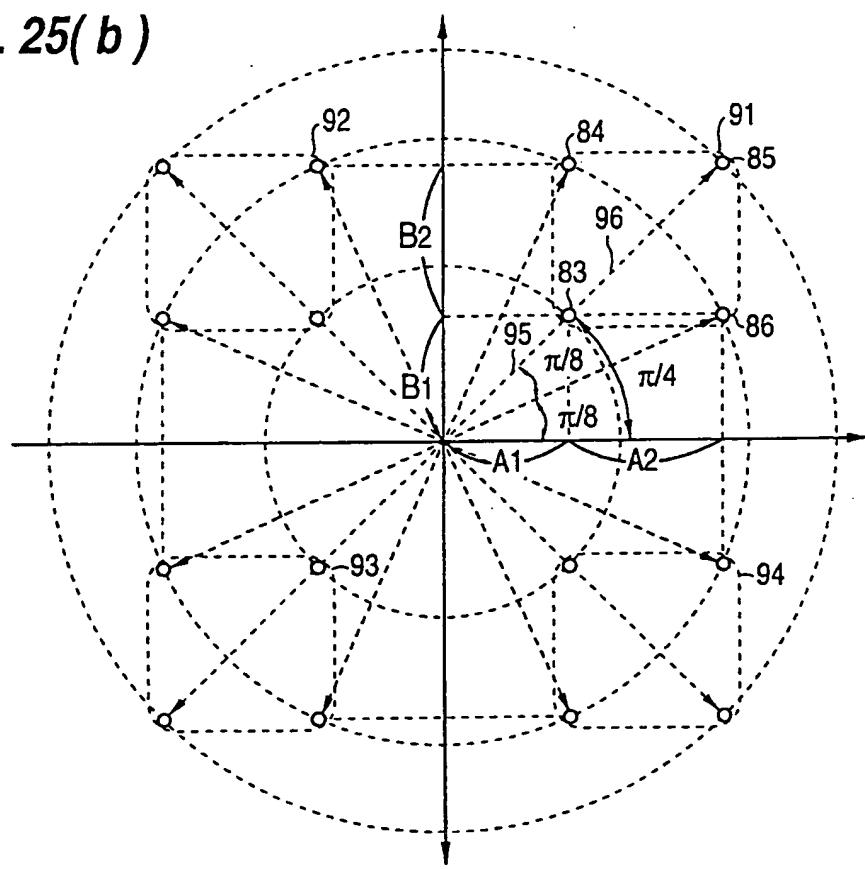
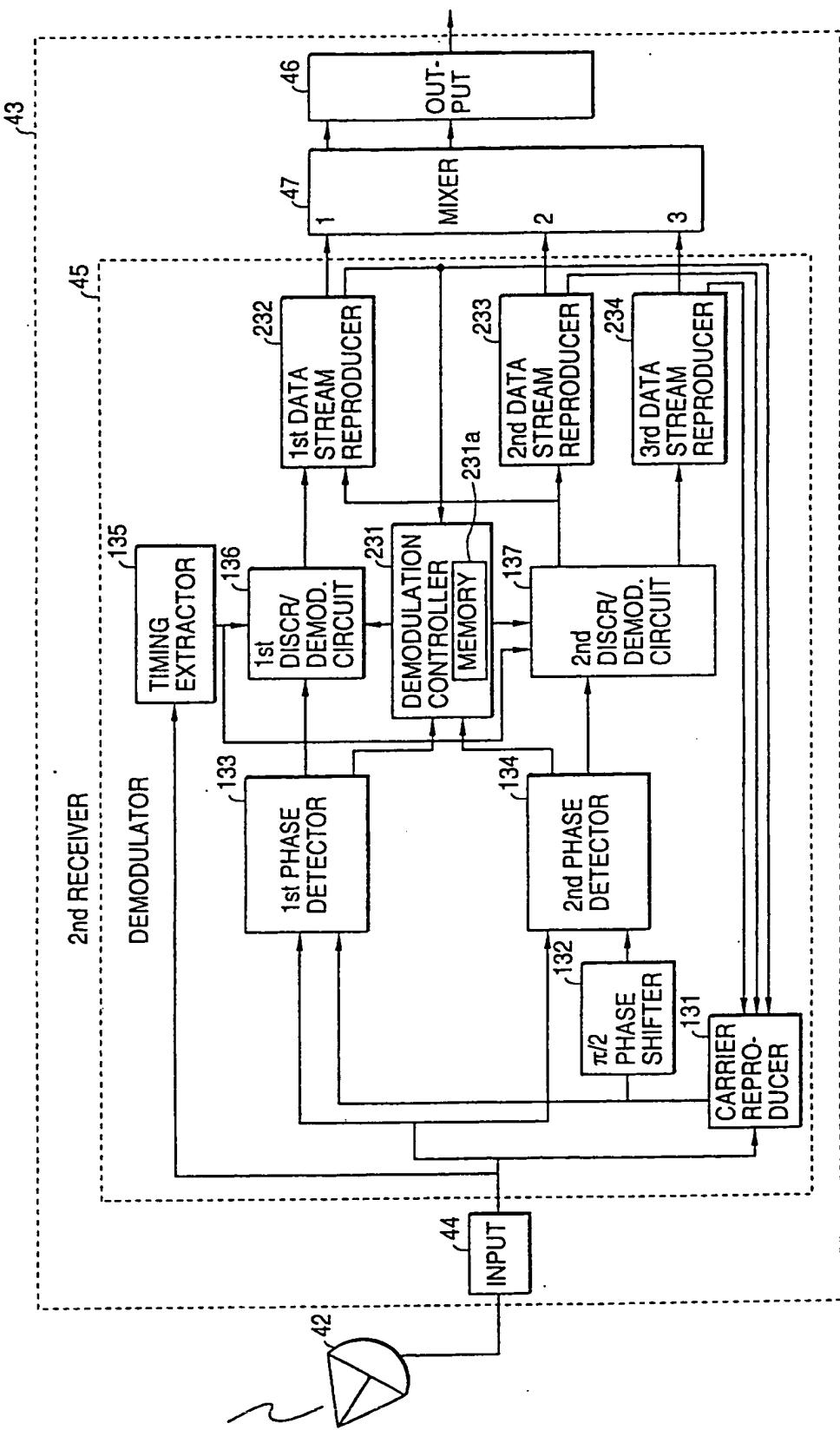


FIG. 26



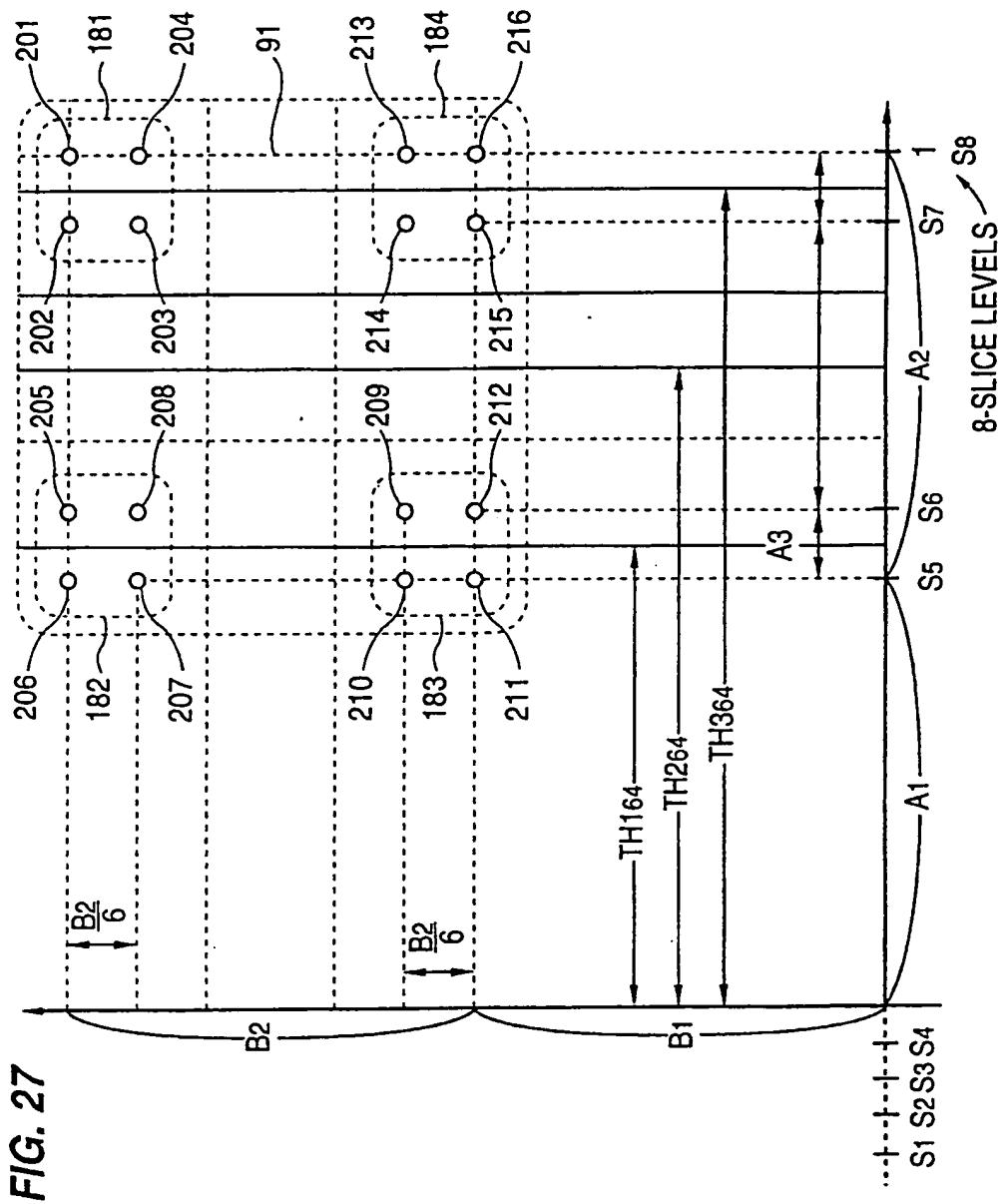


FIG. 27

FIG. 28

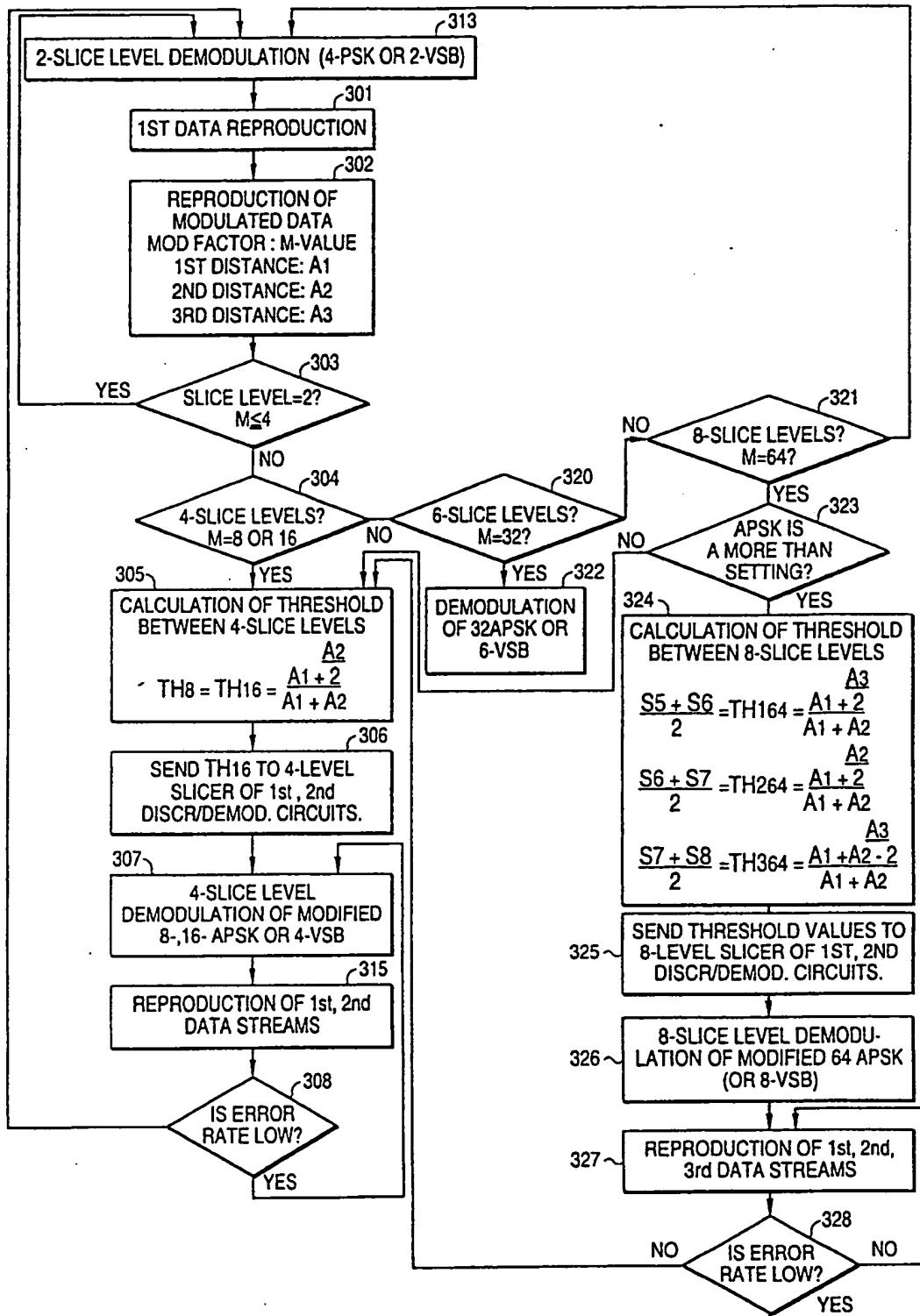
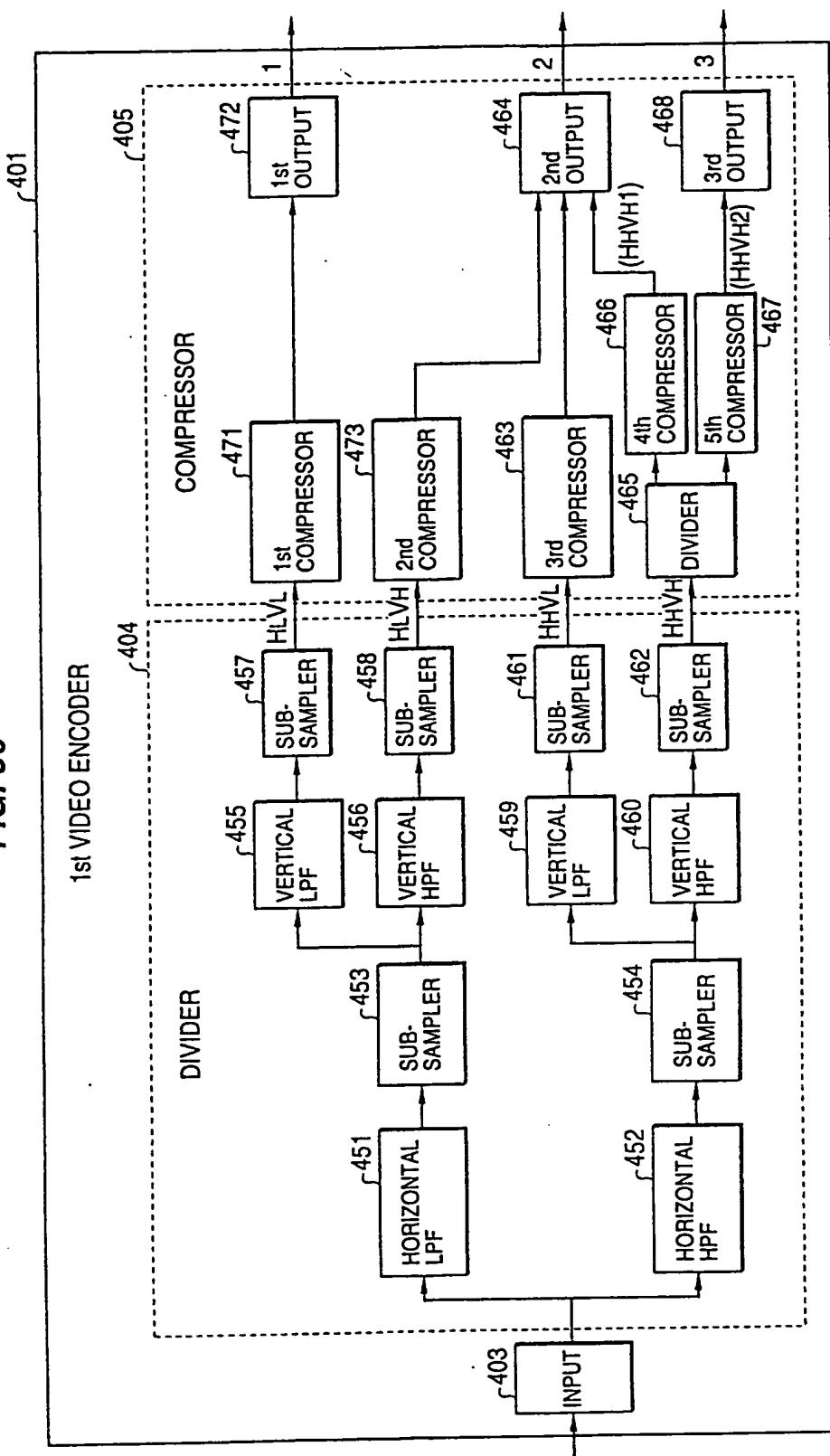


FIG. 30



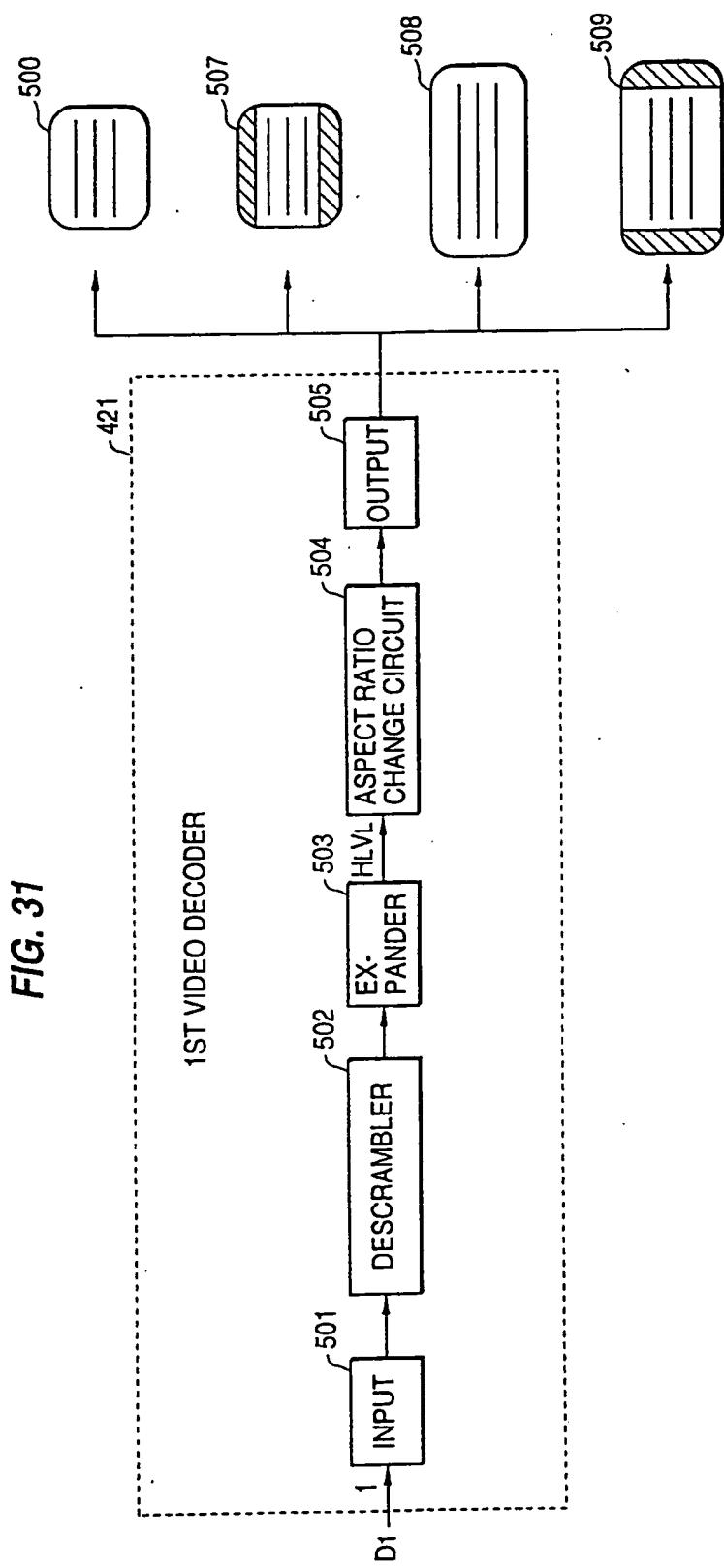


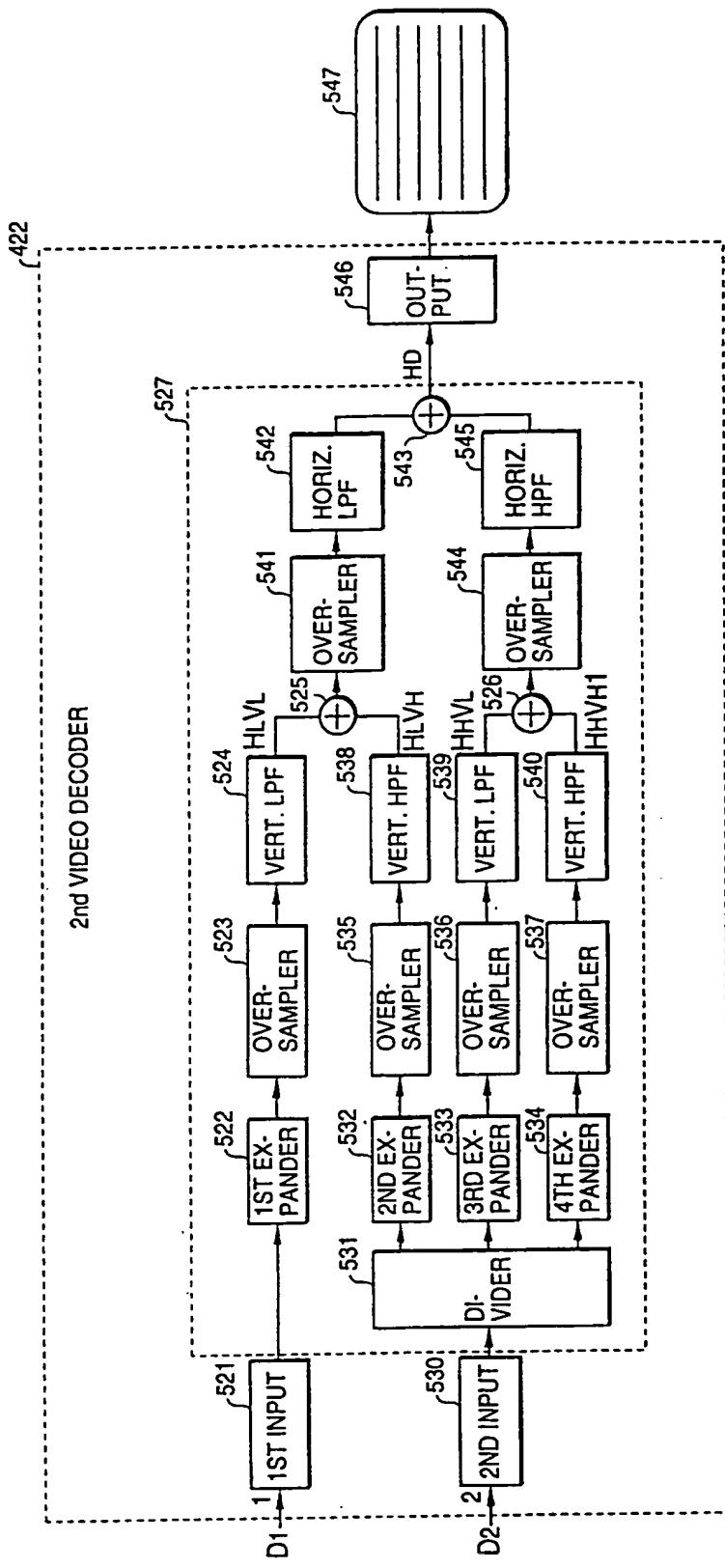
FIG. 32

FIG. 33

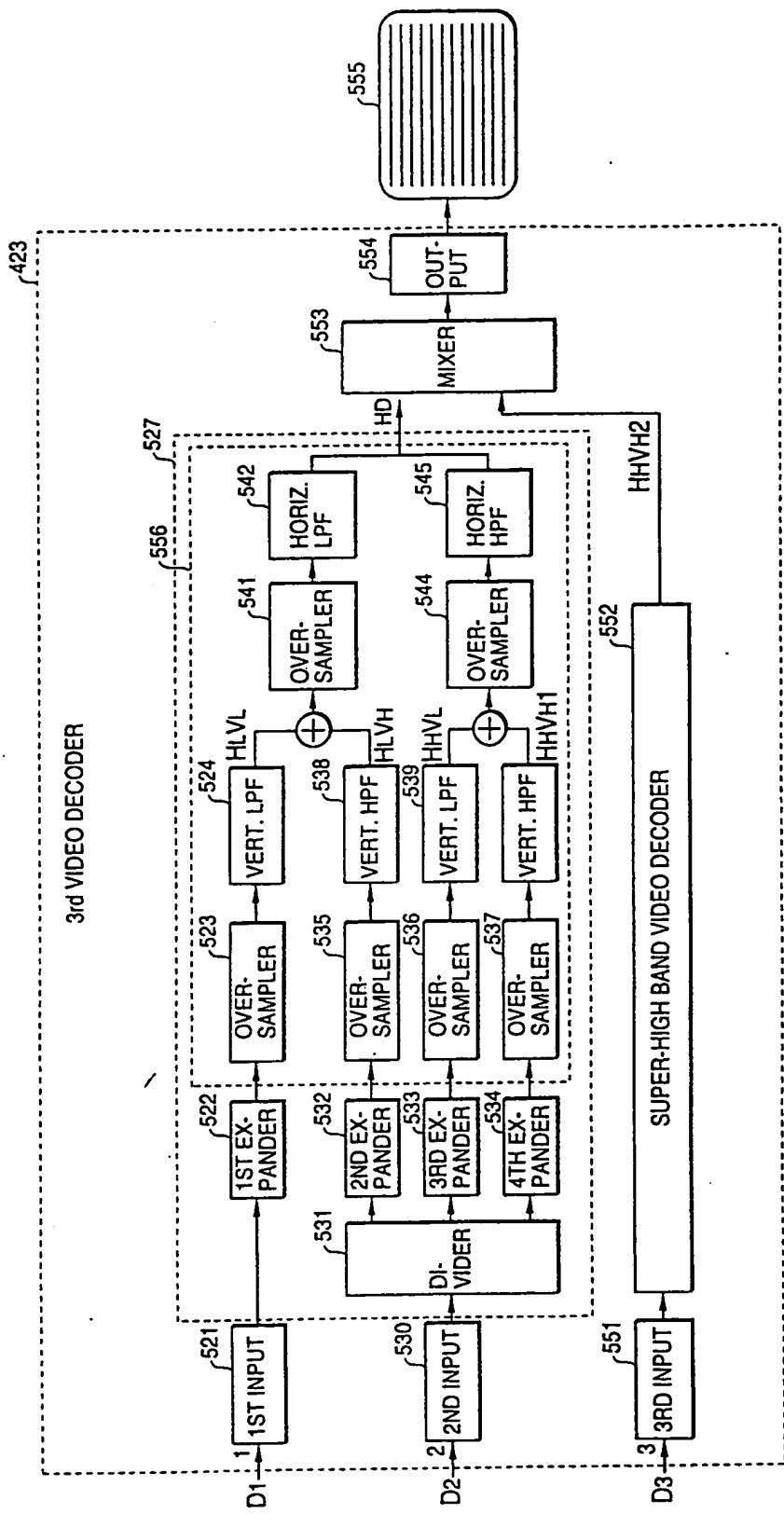


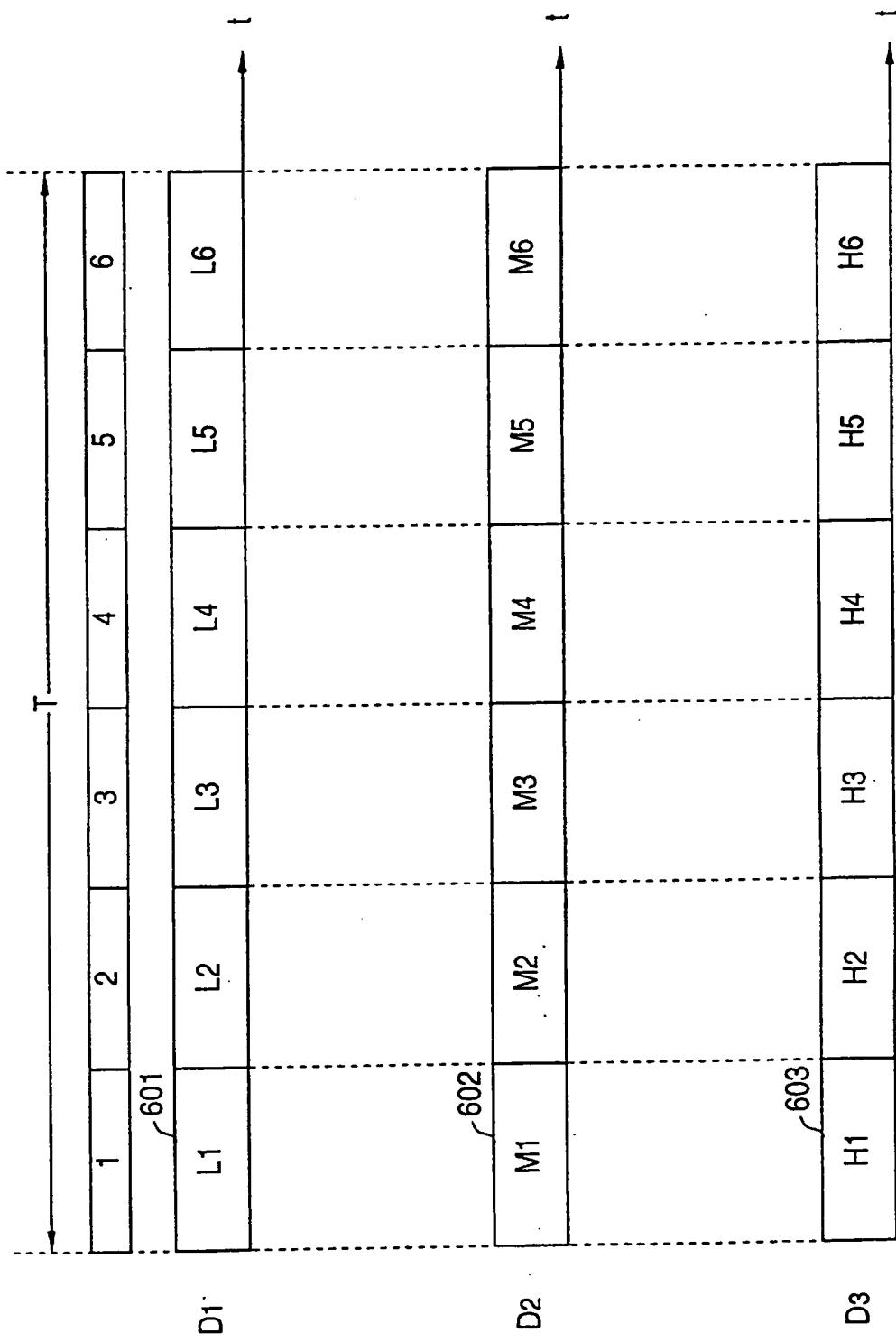
FIG. 34

FIG. 35

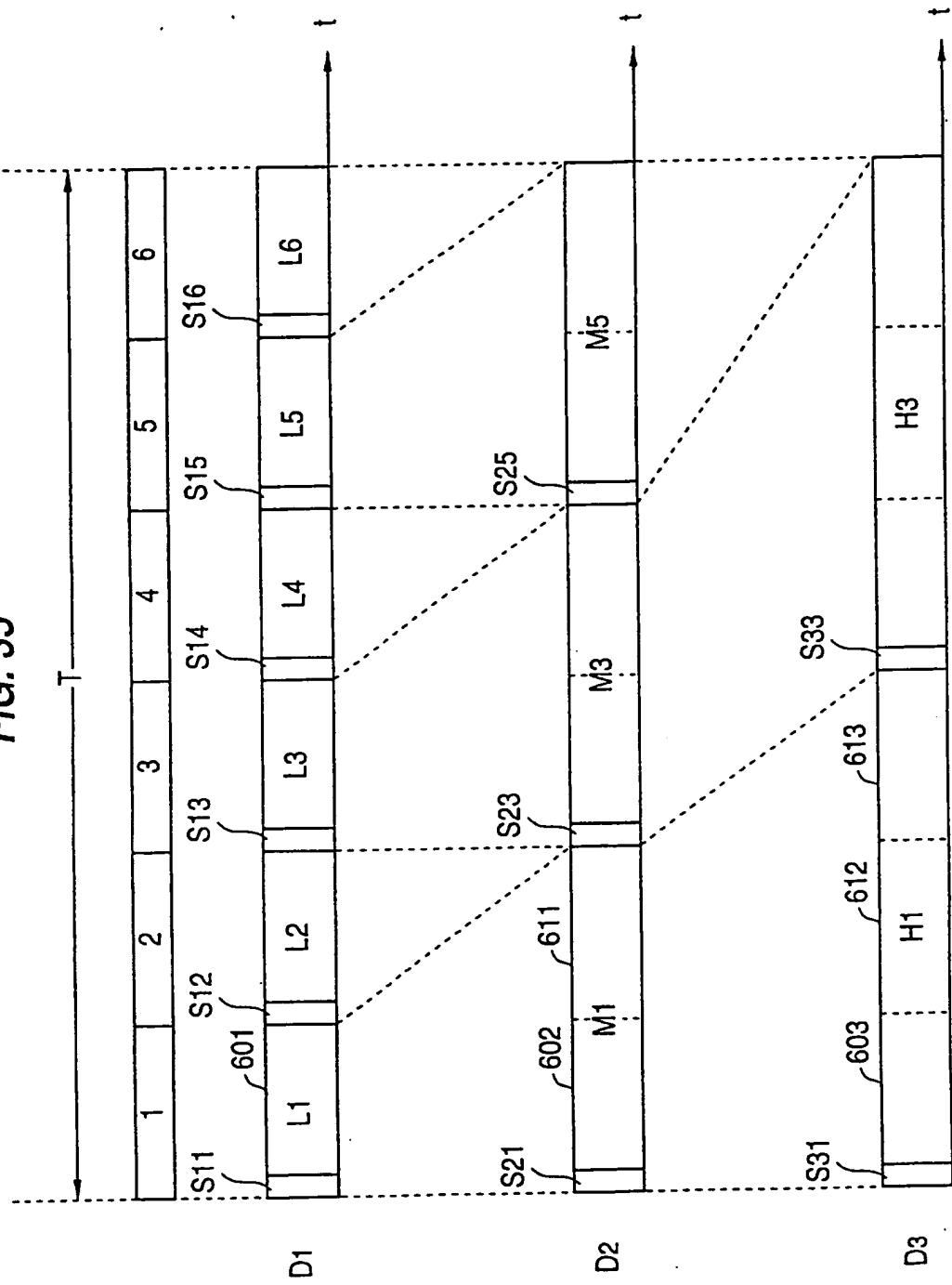
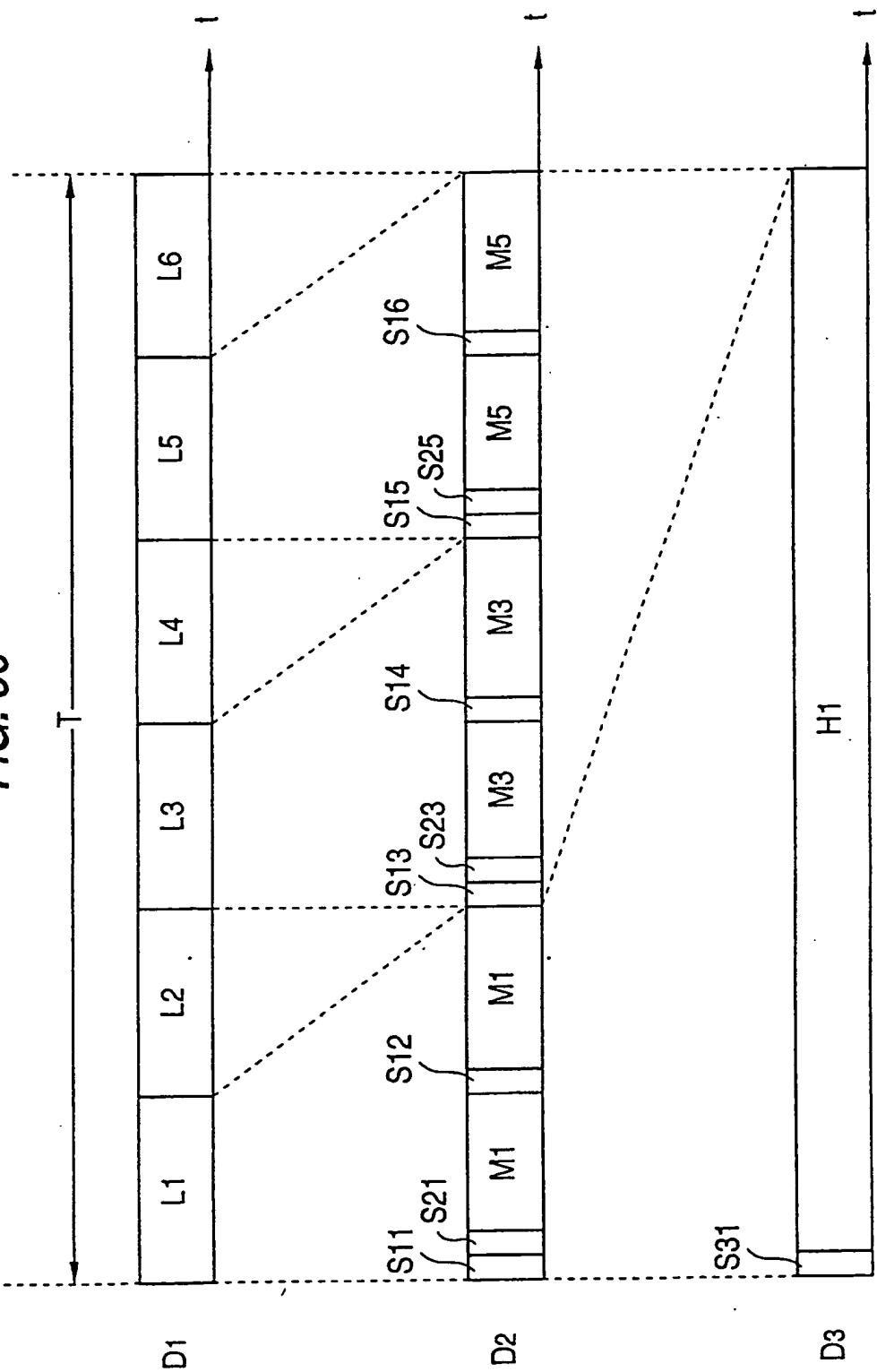


FIG. 36

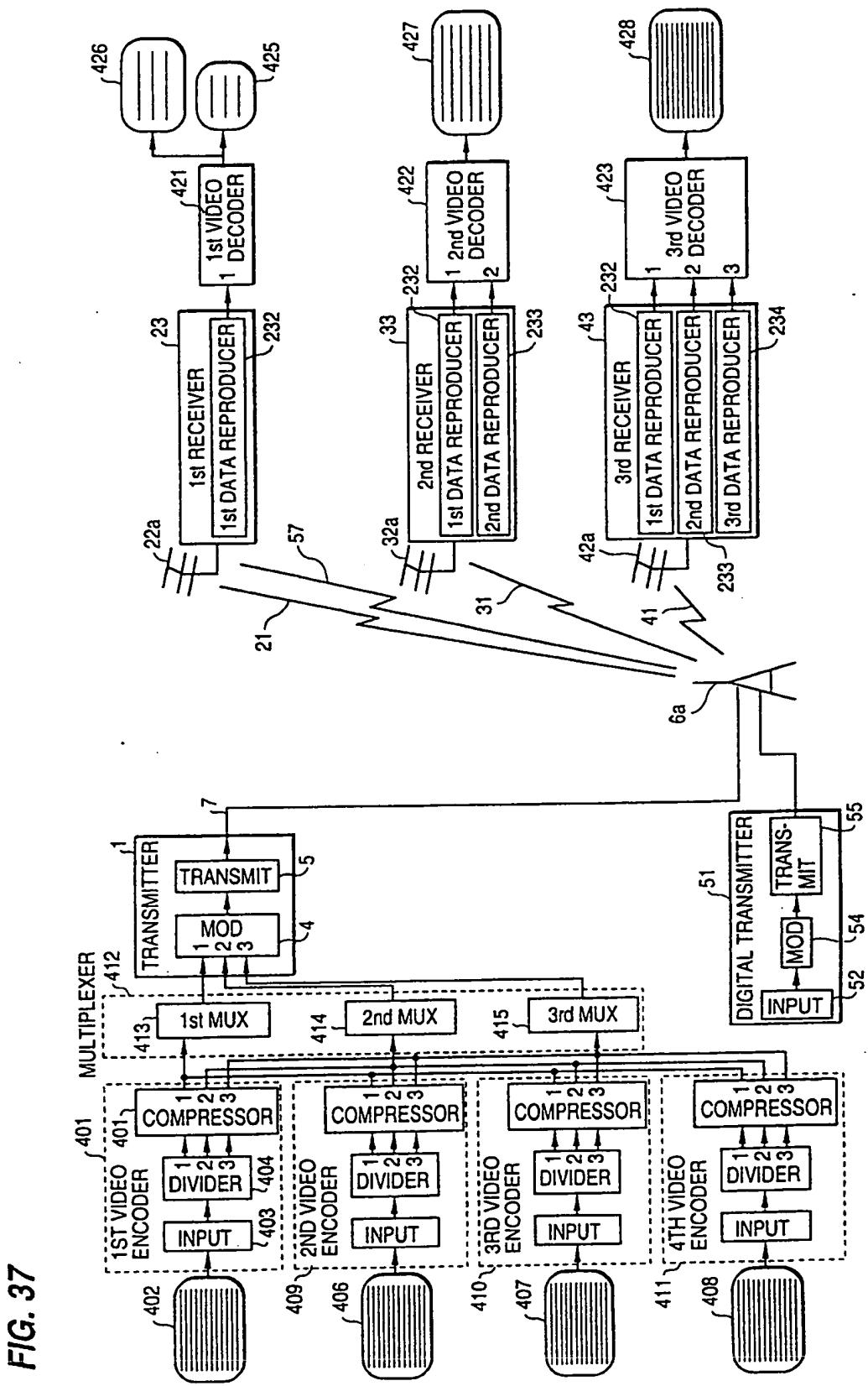


FIG. 38

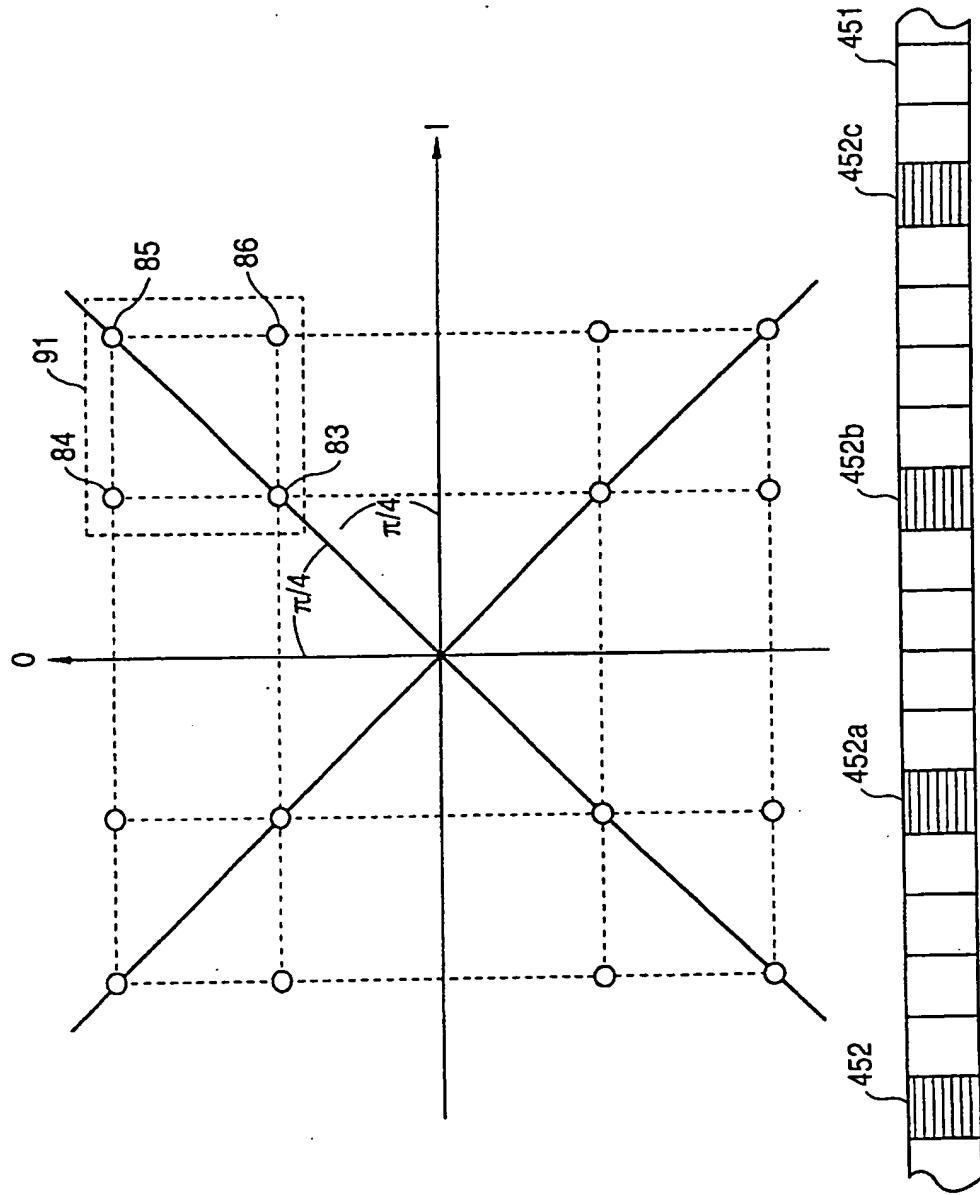


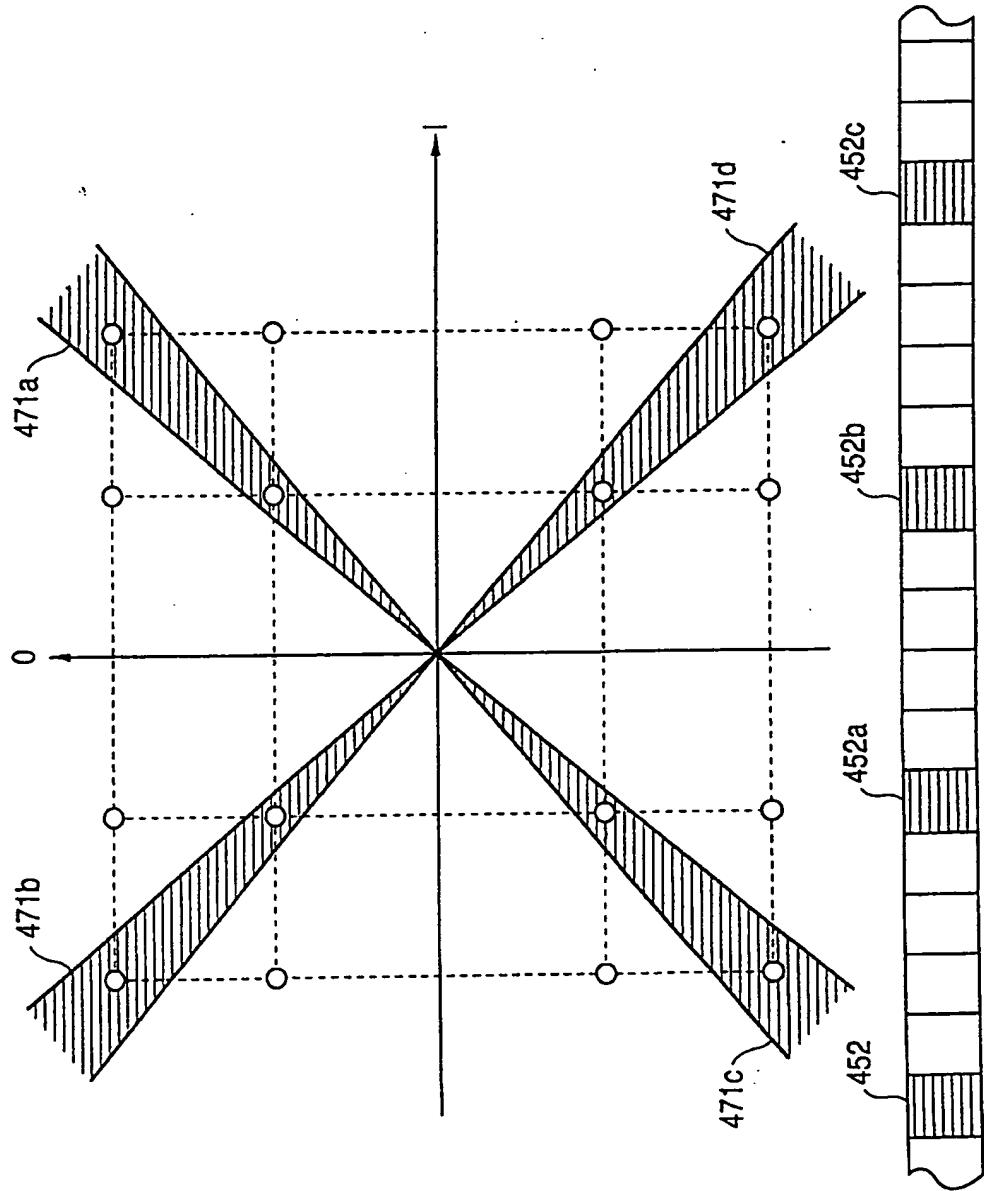
FIG. 39

FIG. 40

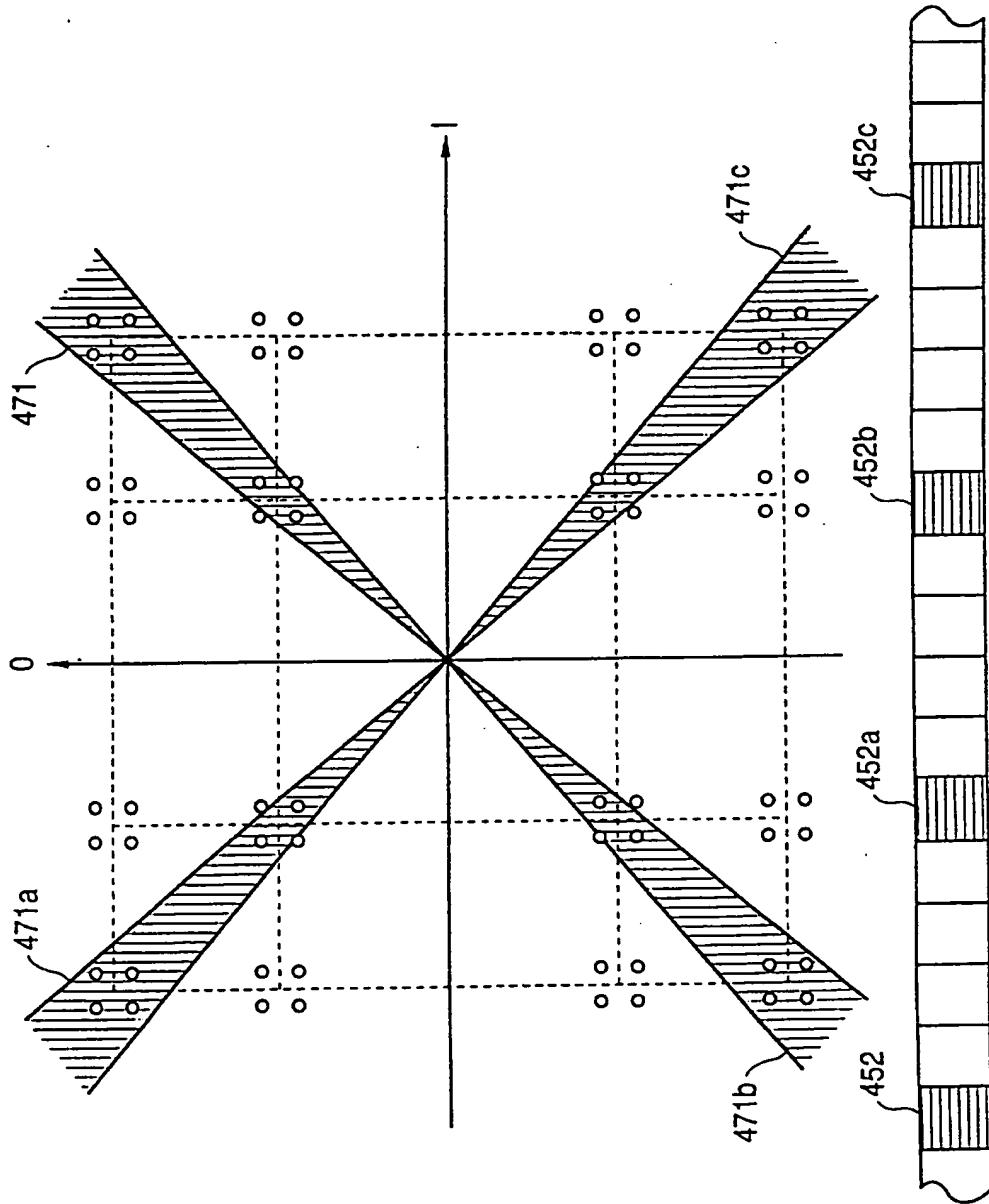
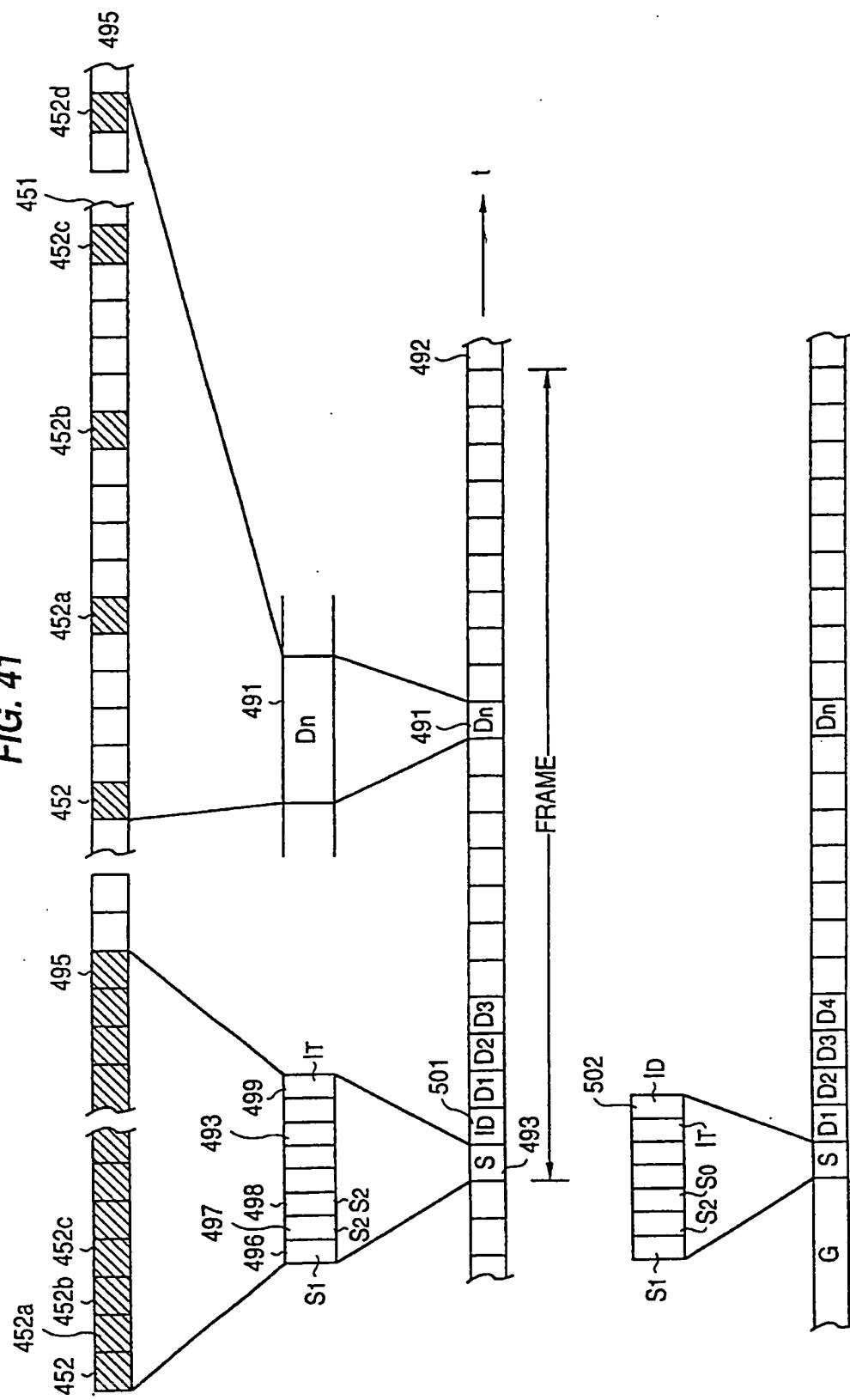


FIG. 41



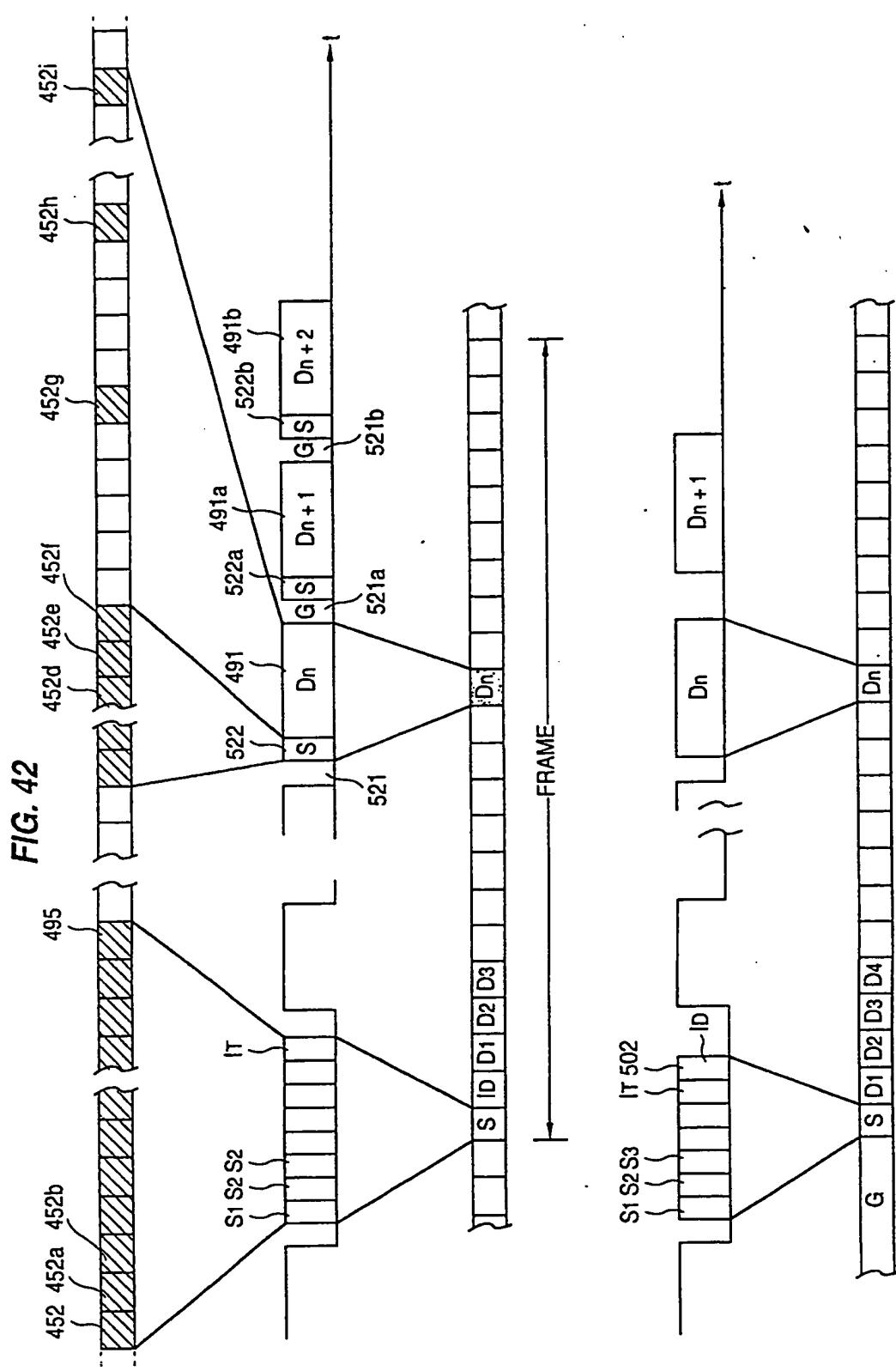


FIG. 43

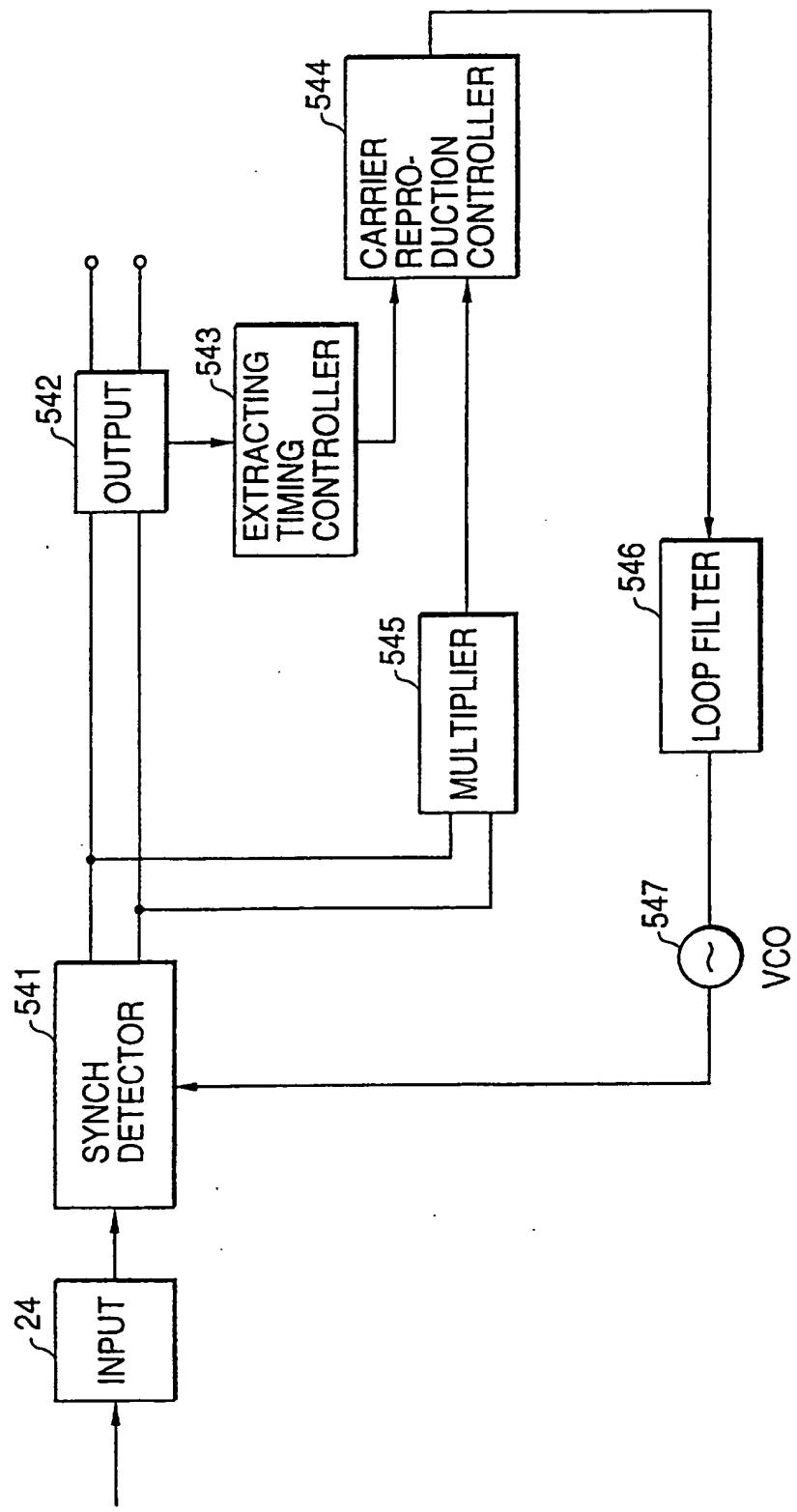


FIG. 44

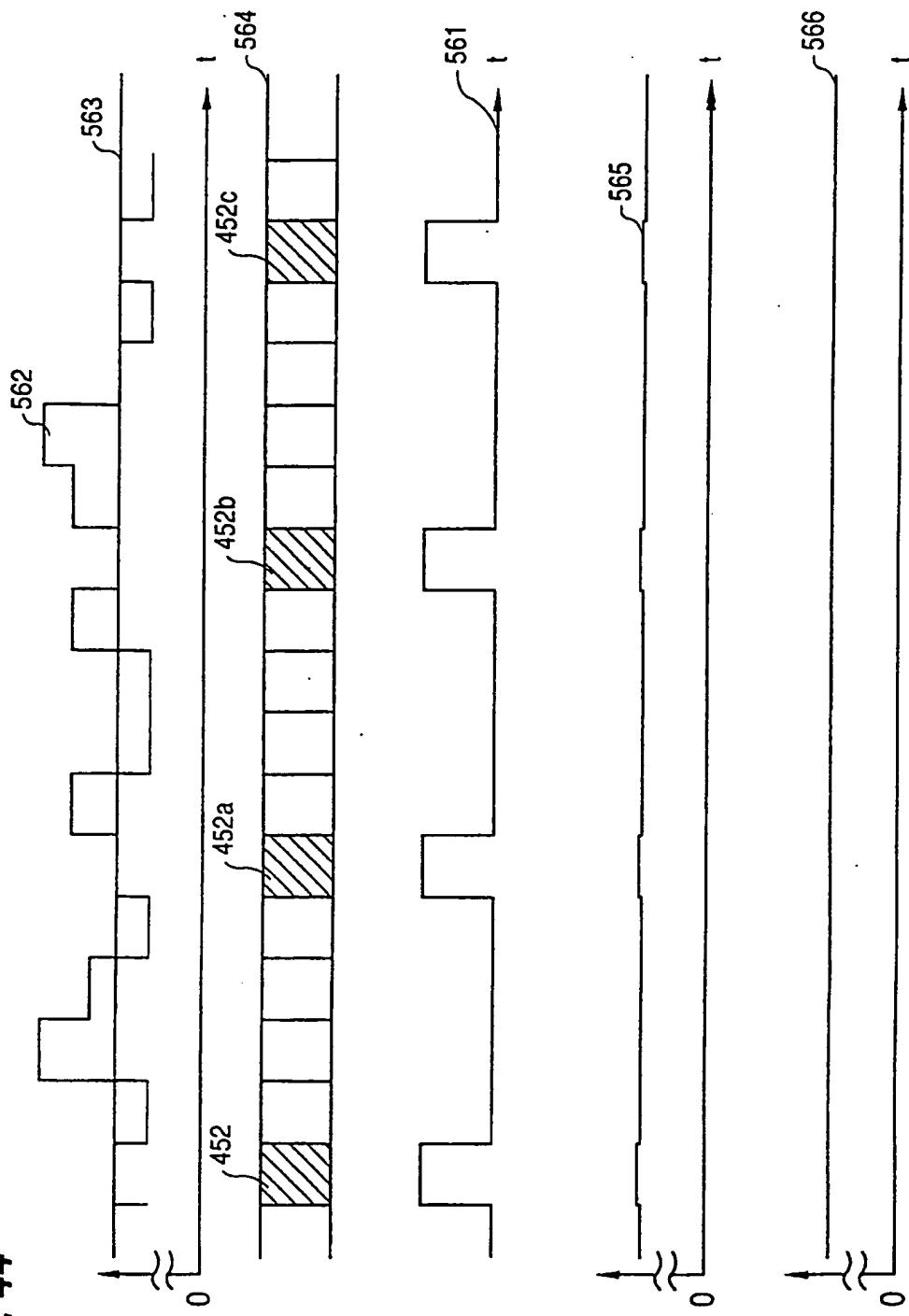


FIG. 45

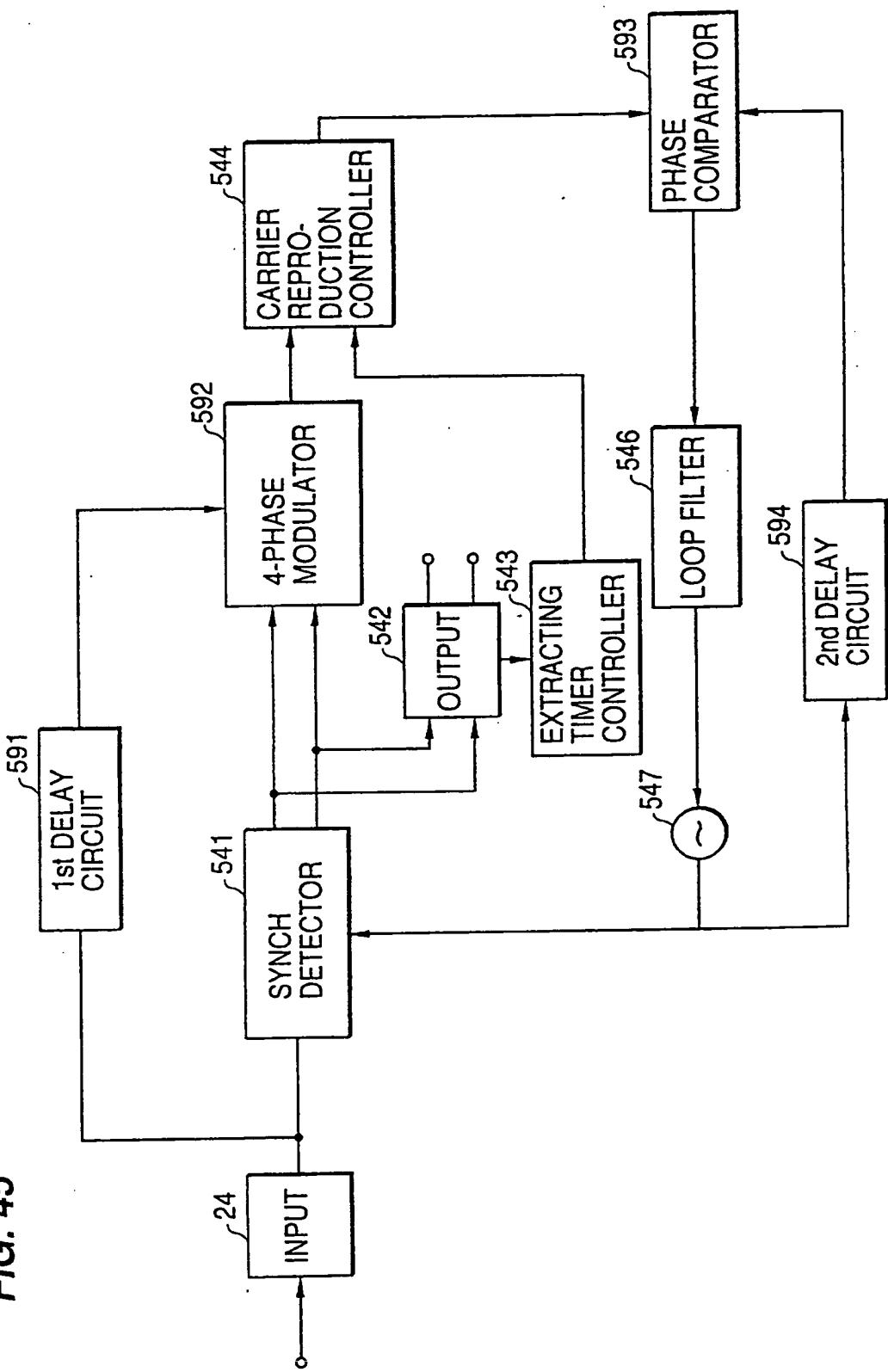


FIG. 46

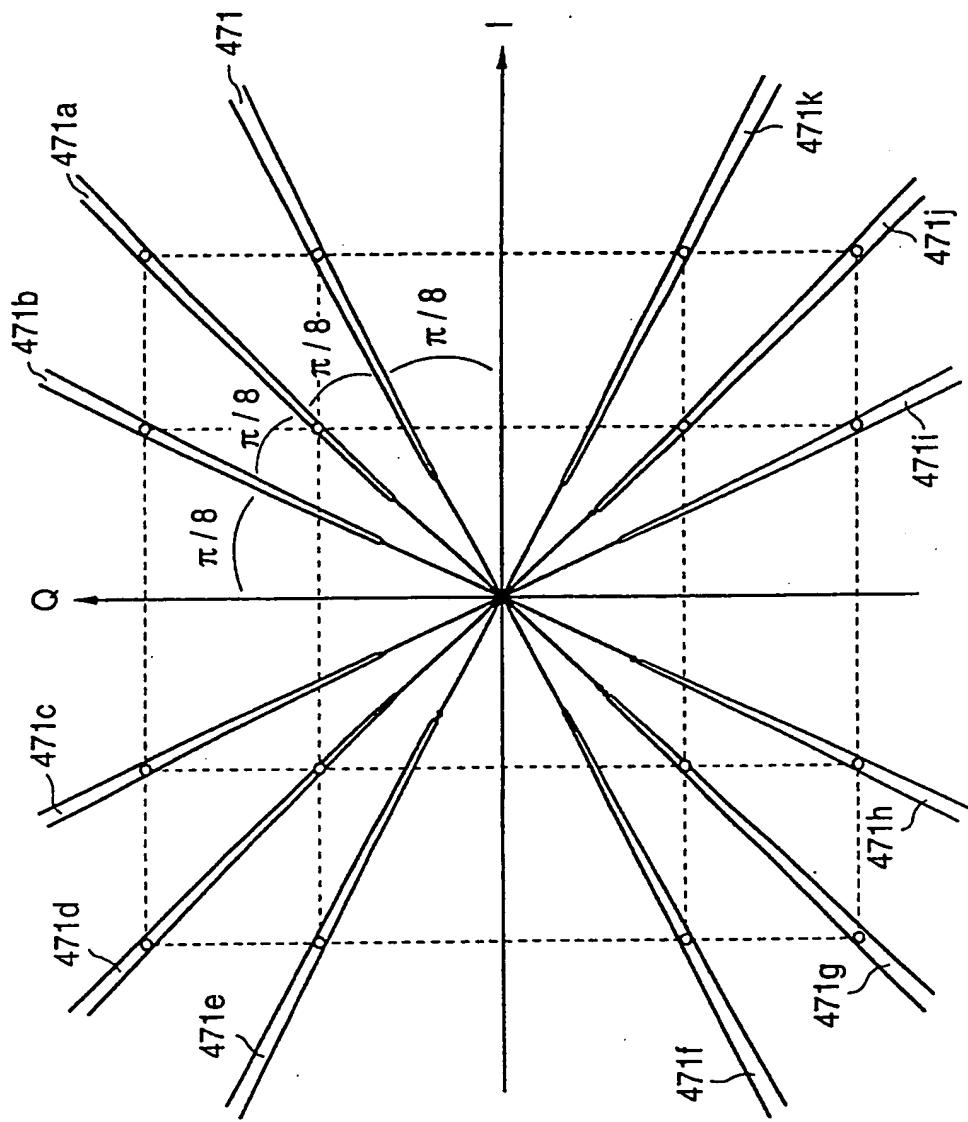


FIG. 47

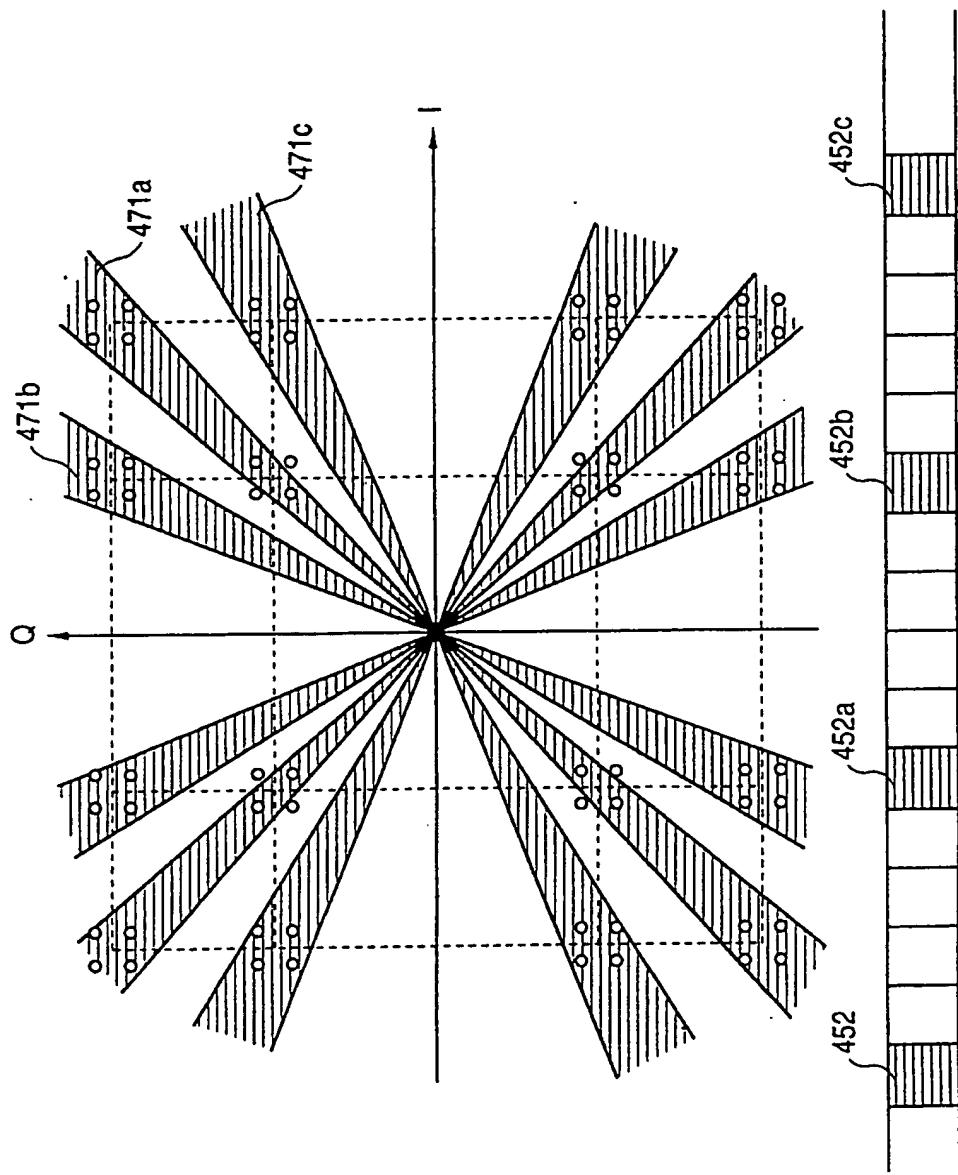


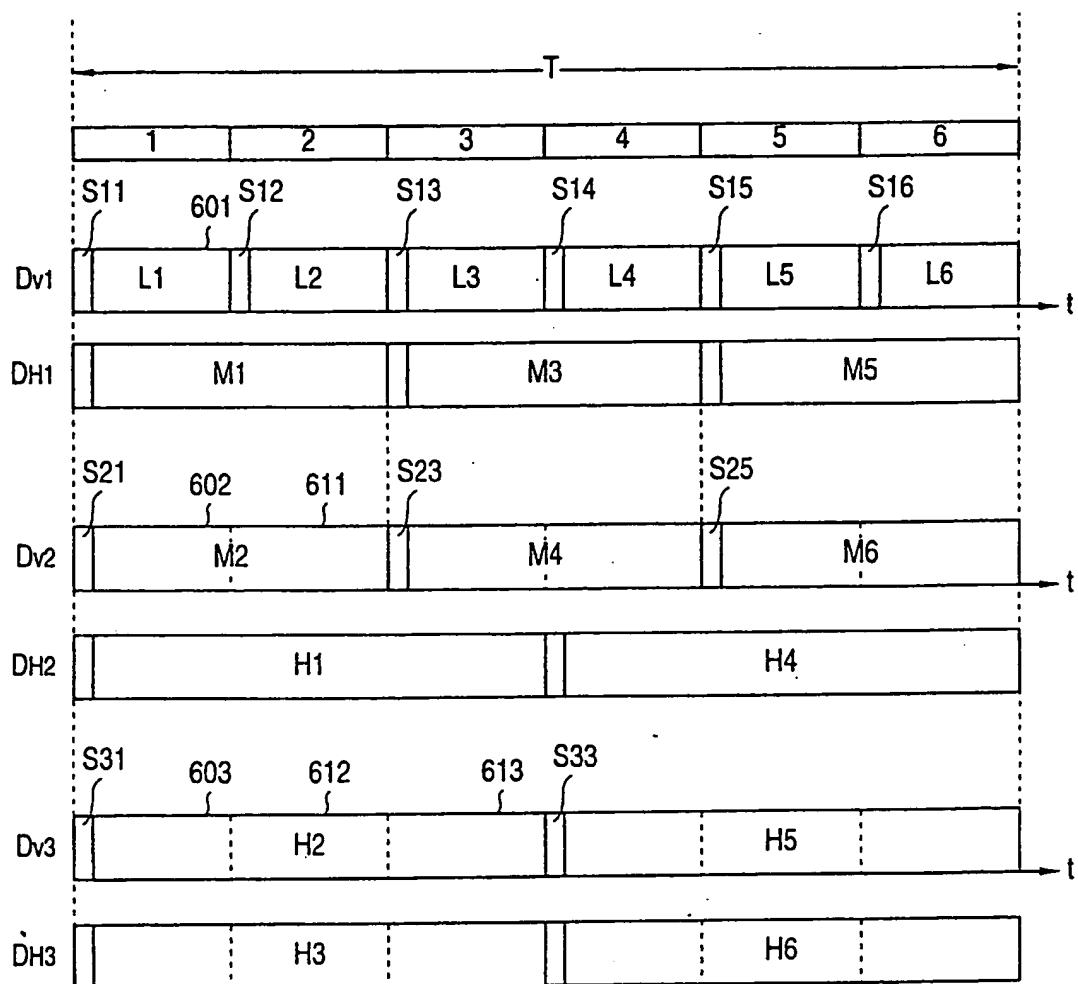
FIG. 49

FIG. 50

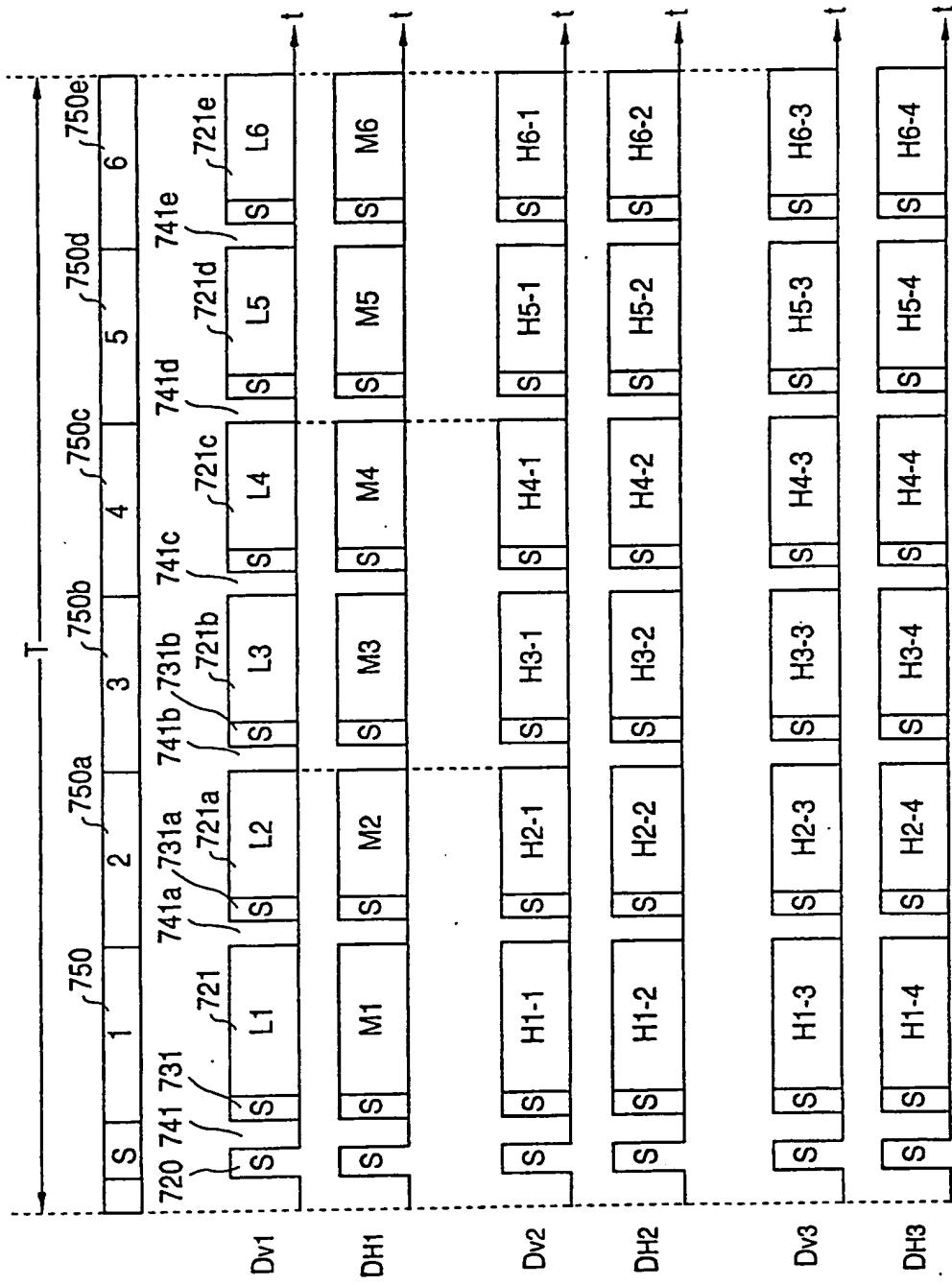


FIG. 51

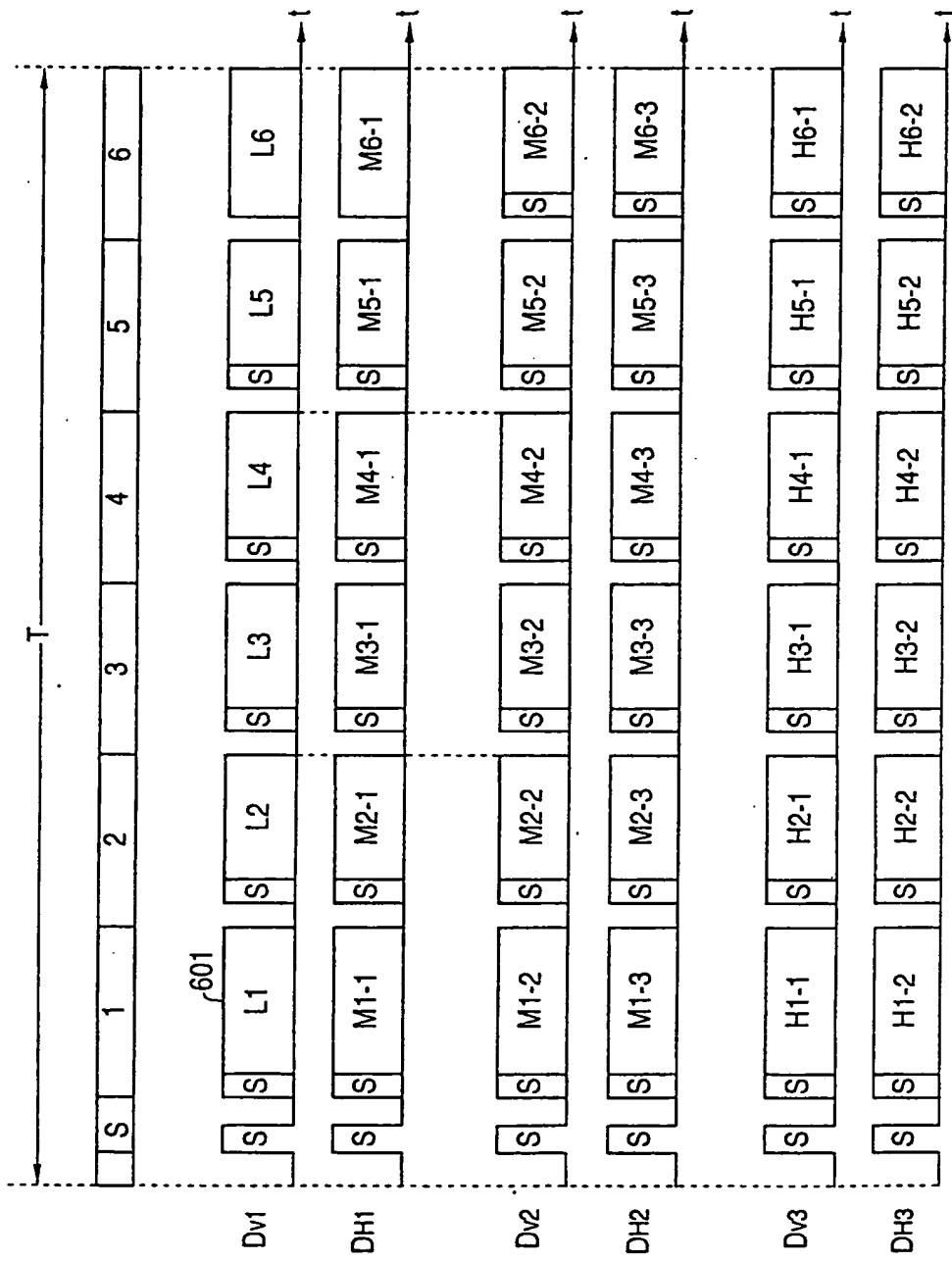


FIG. 52

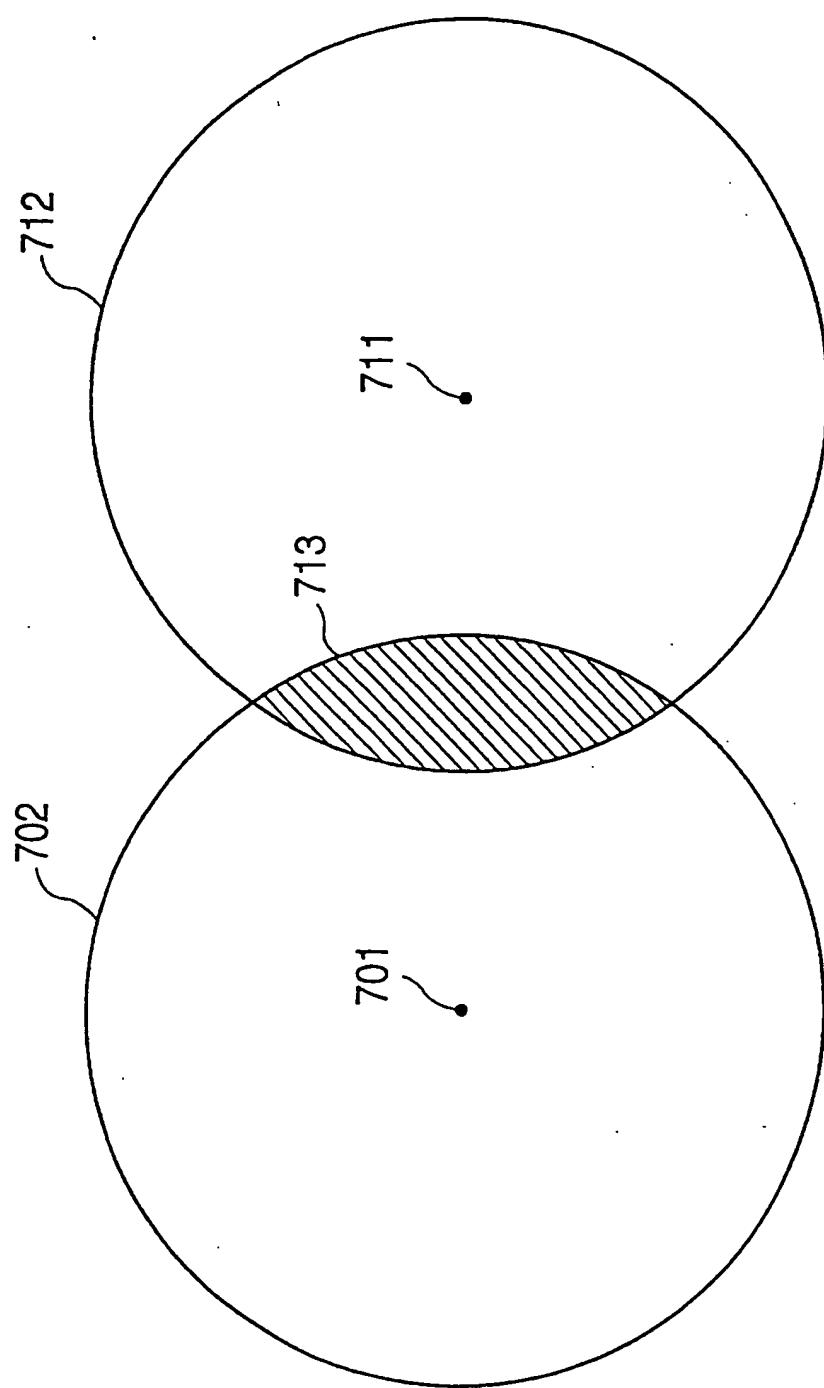


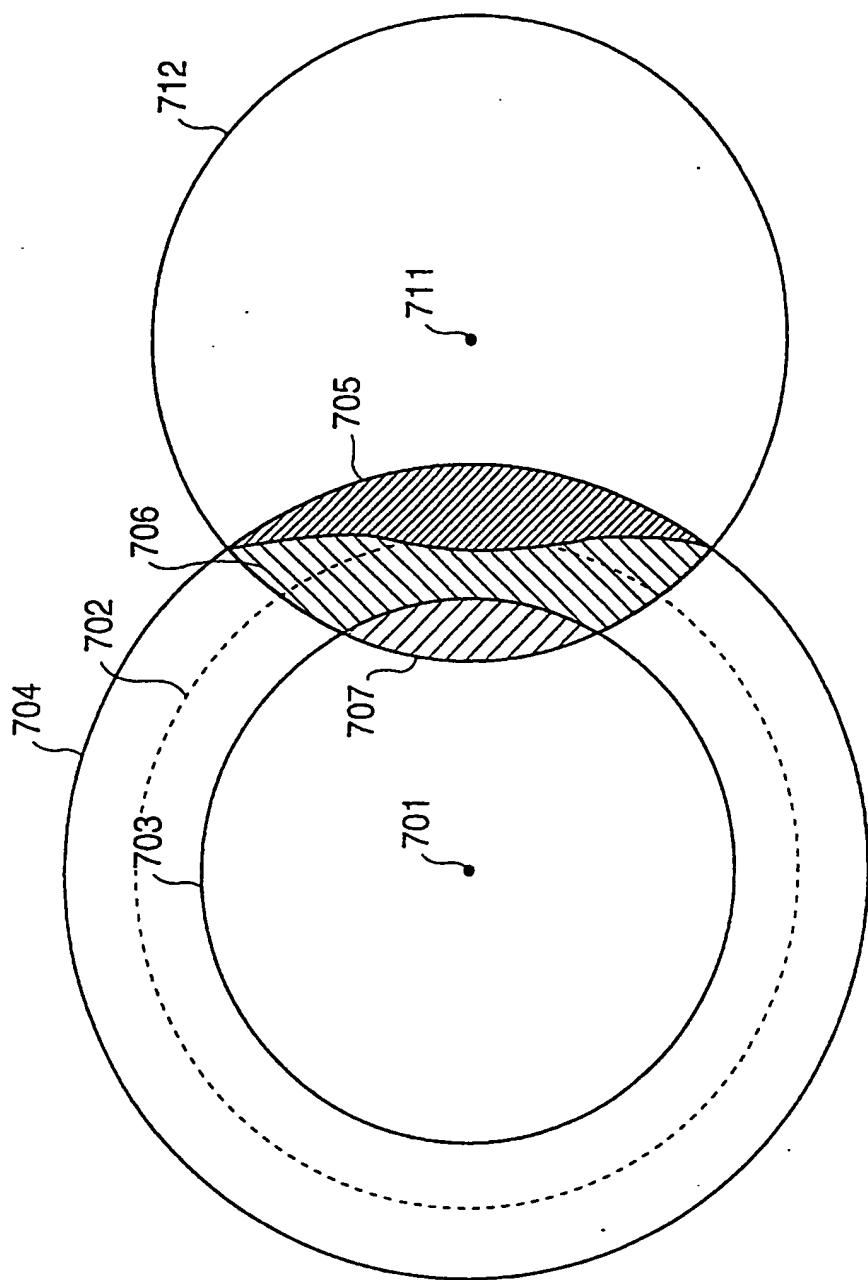
FIG. 53

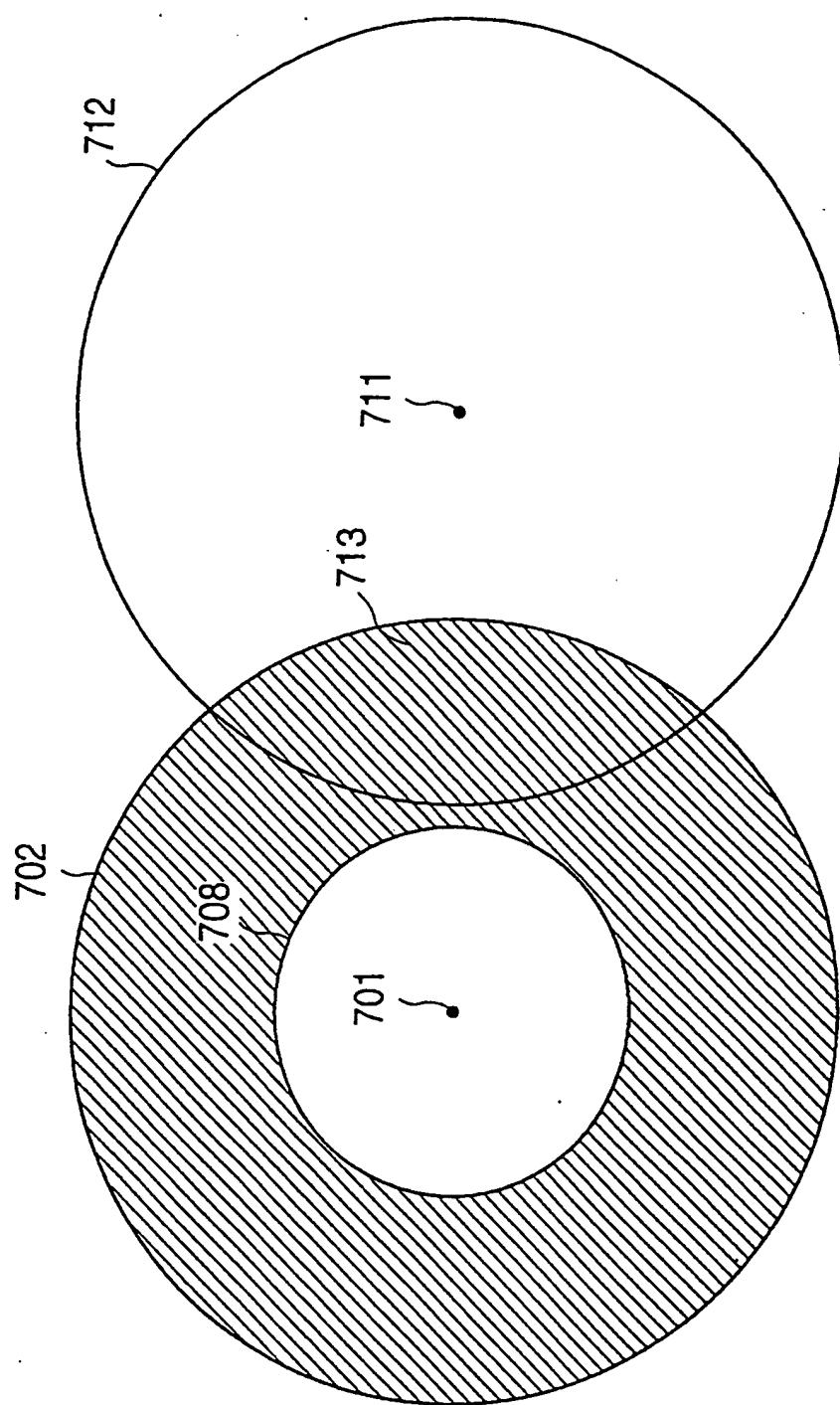
FIG. 54

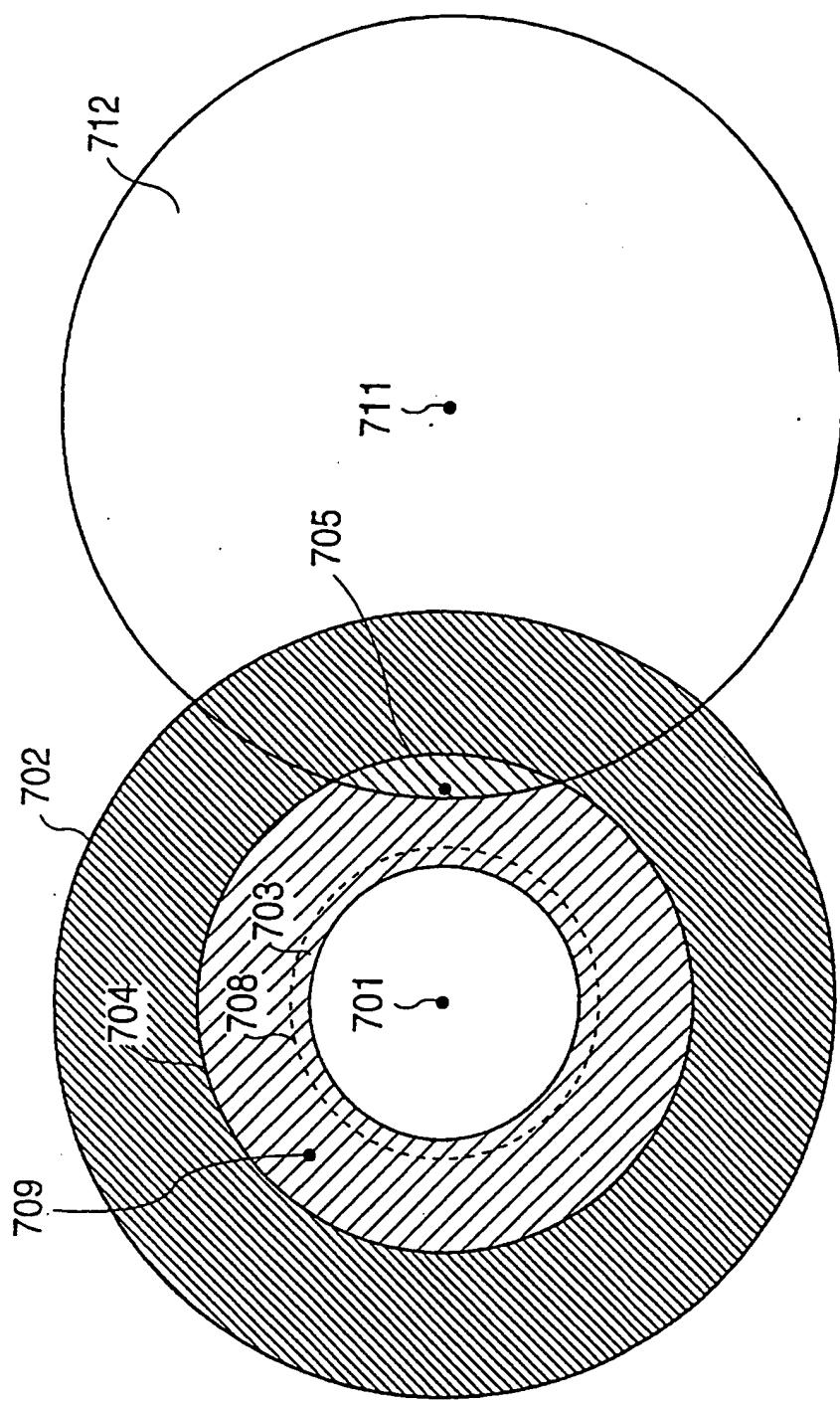
FIG. 55

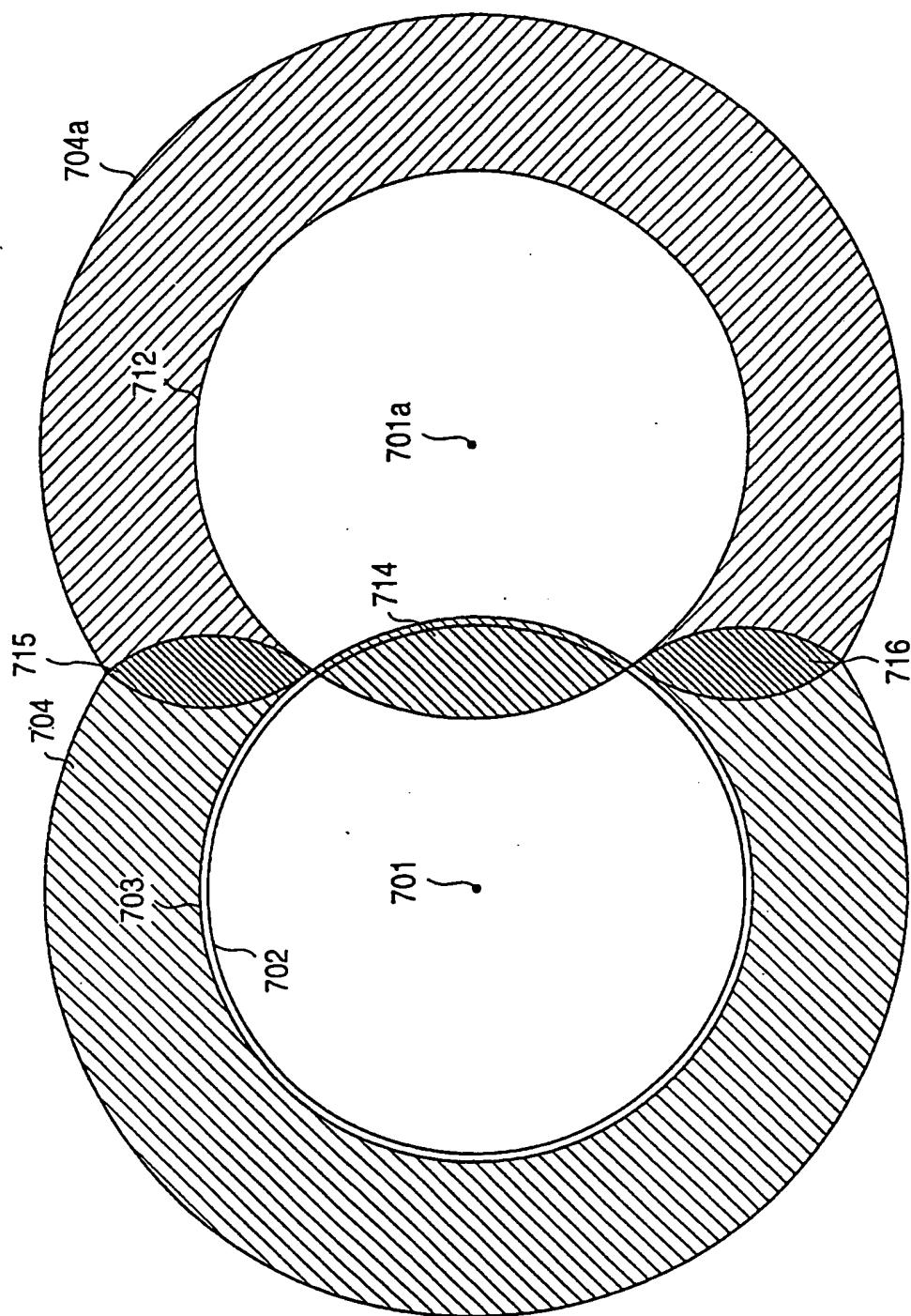
FIG. 56

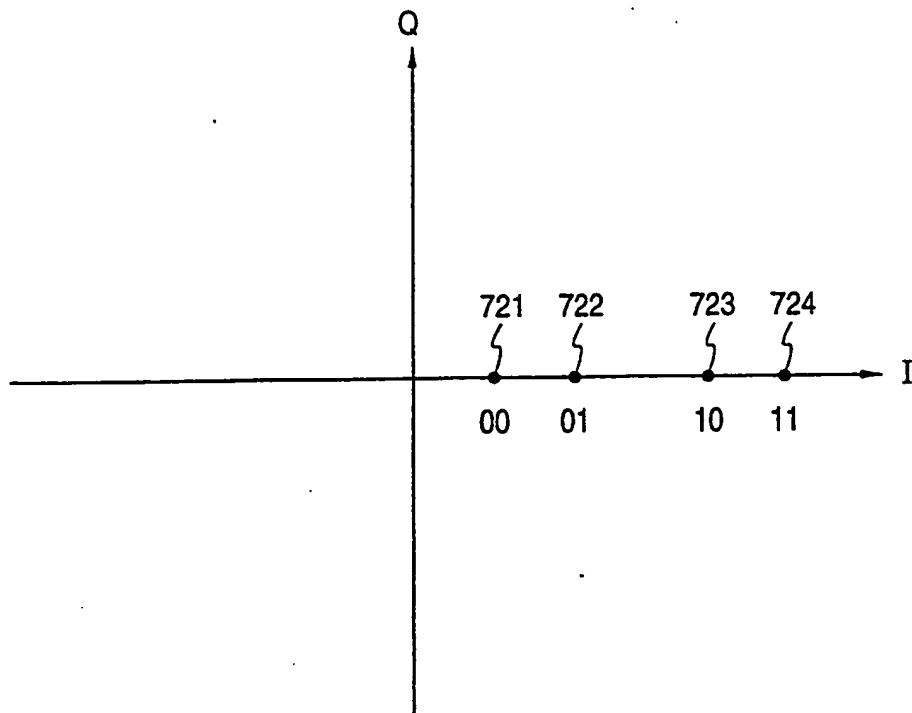
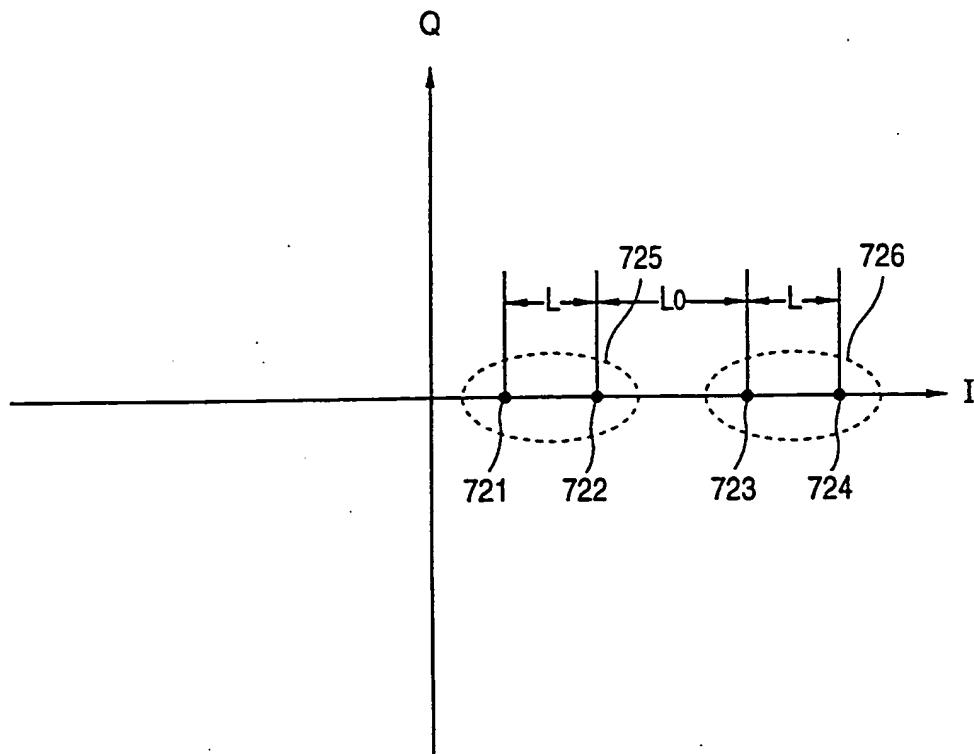
FIG. 57**FIG. 58**

FIG. 59(a)

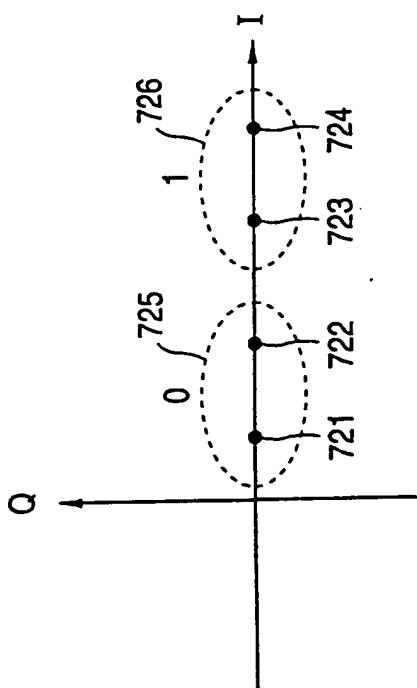


FIG. 59(c)

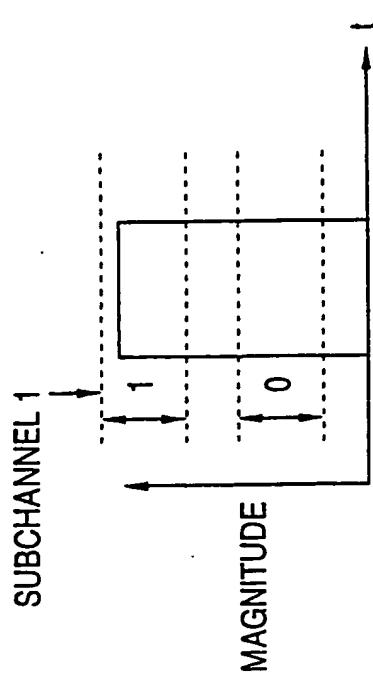


FIG. 59(b)

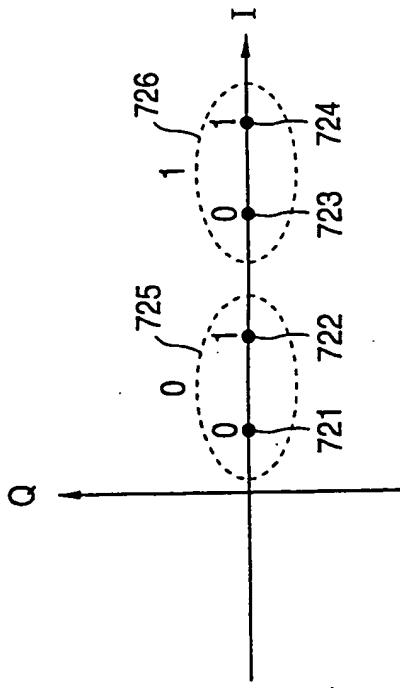


FIG. 59(d)

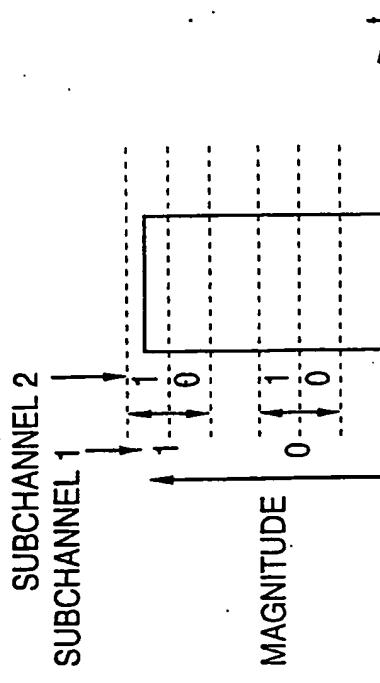


FIG. 60

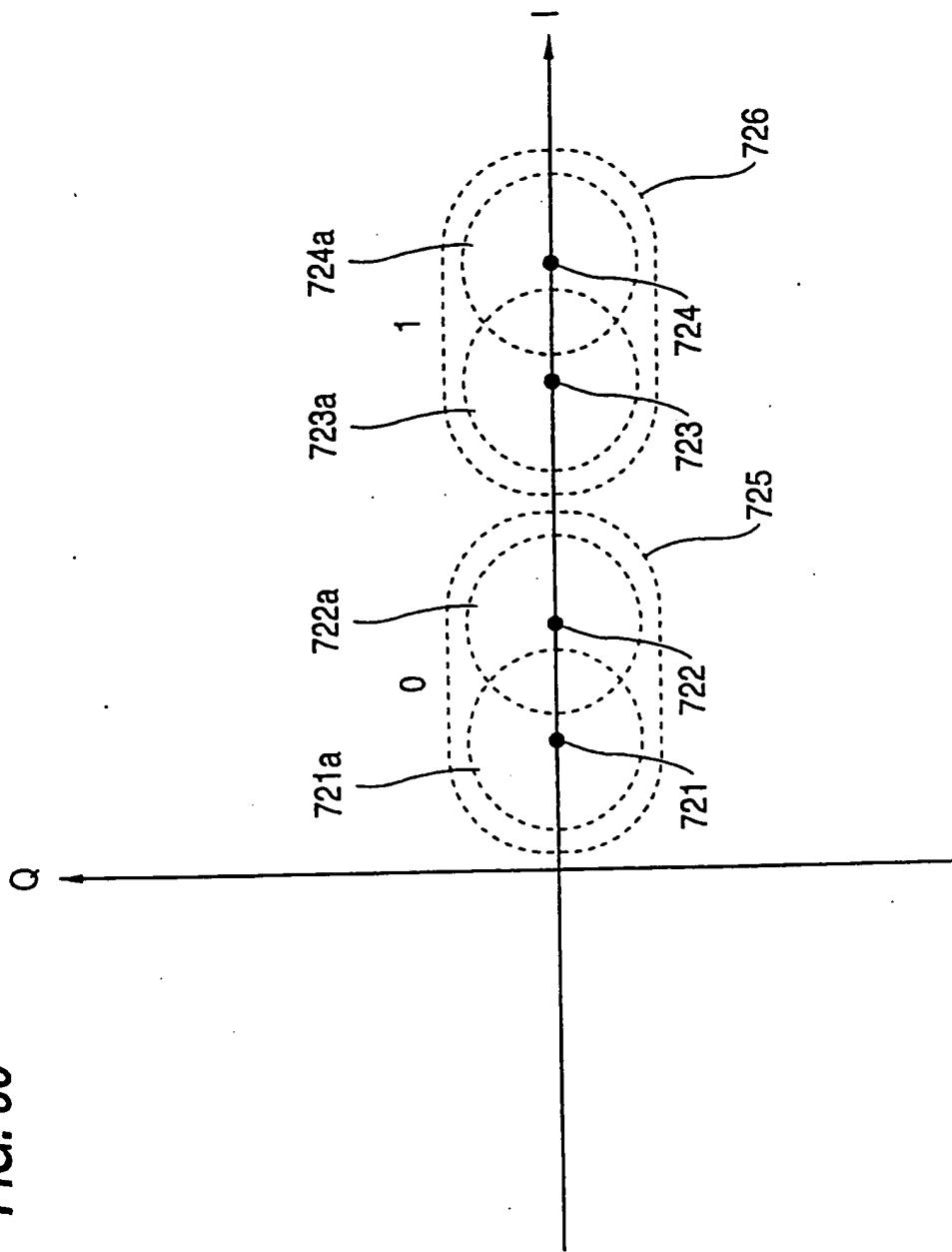


FIG. 61

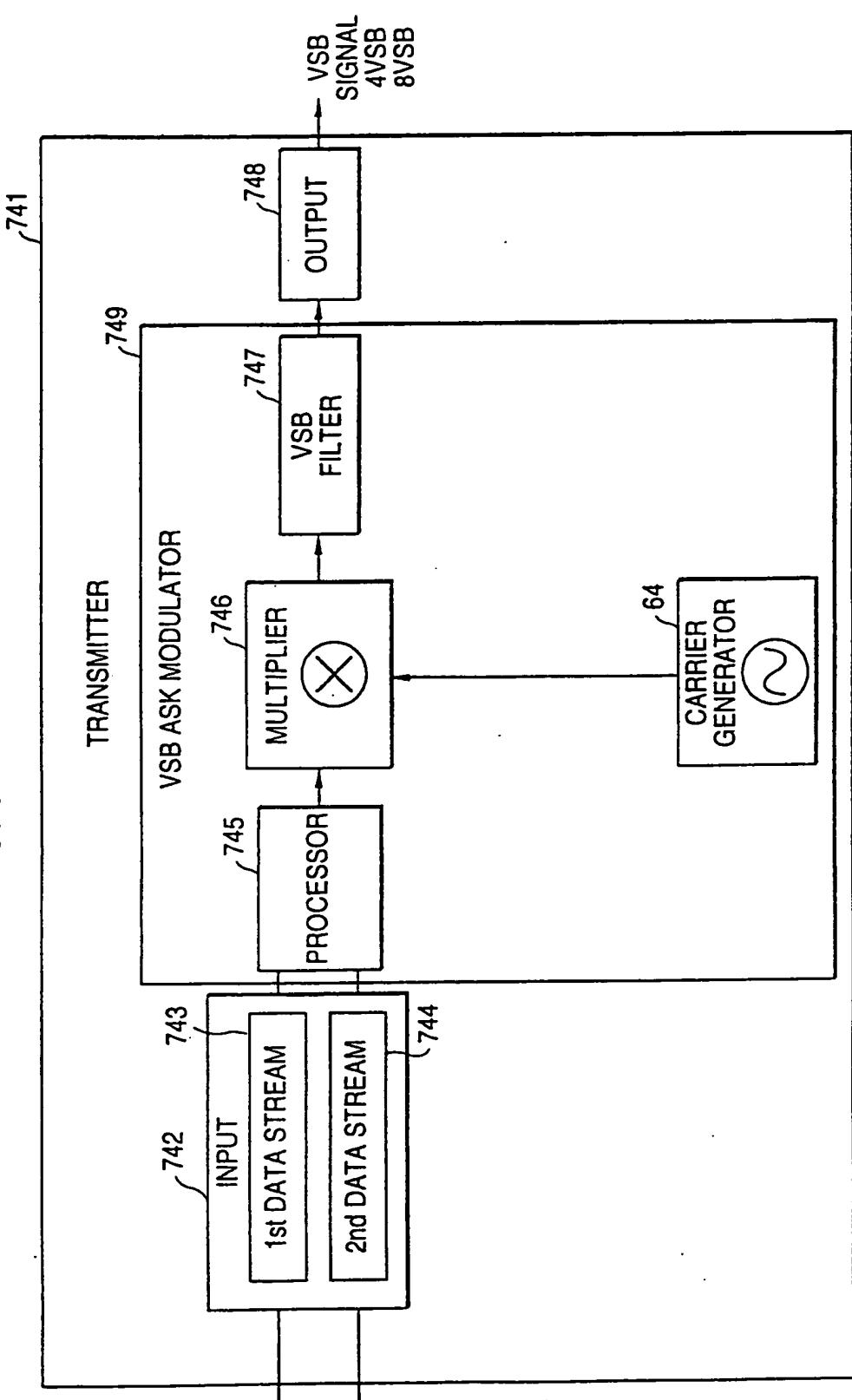


FIG. 62(a)
SPECTRUM OF ASK SIGNAL

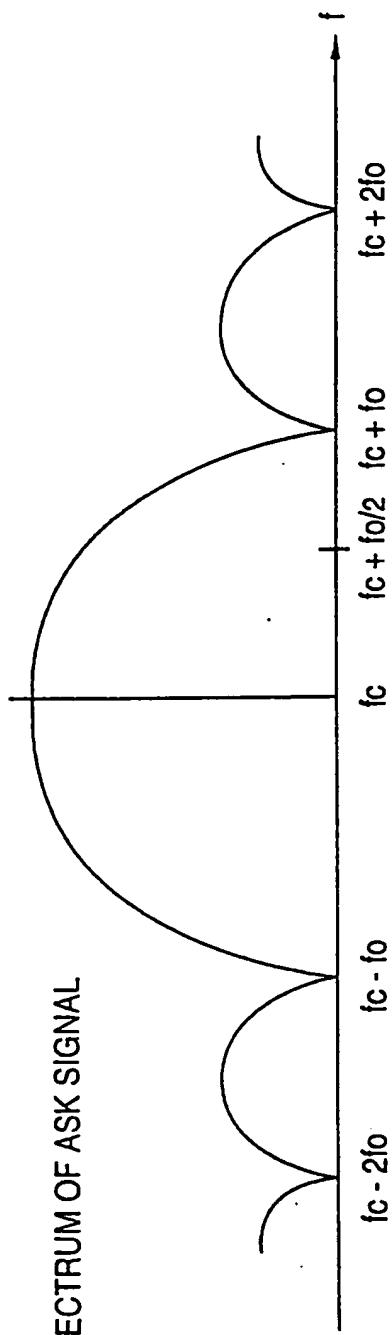


FIG. 62(b)

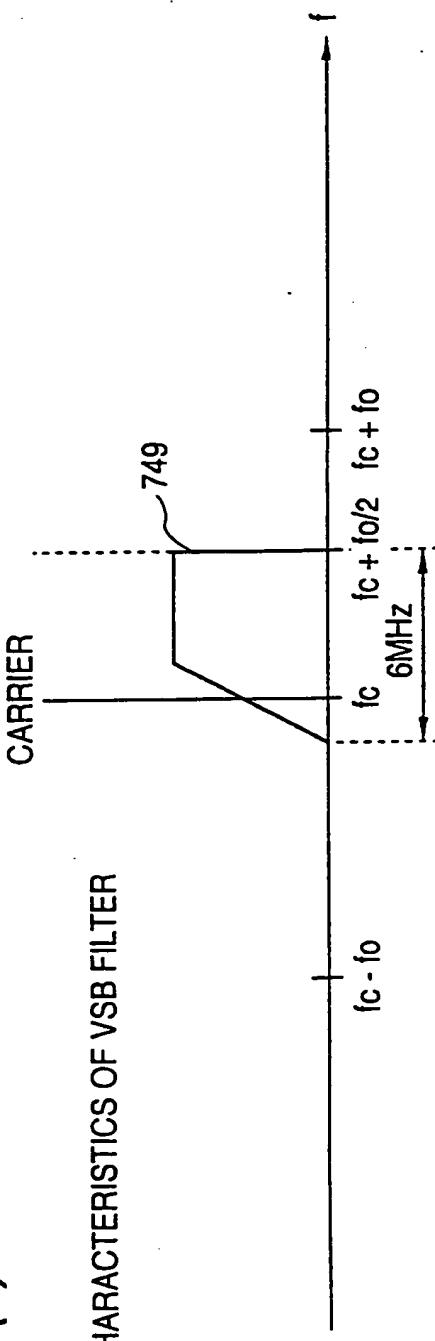
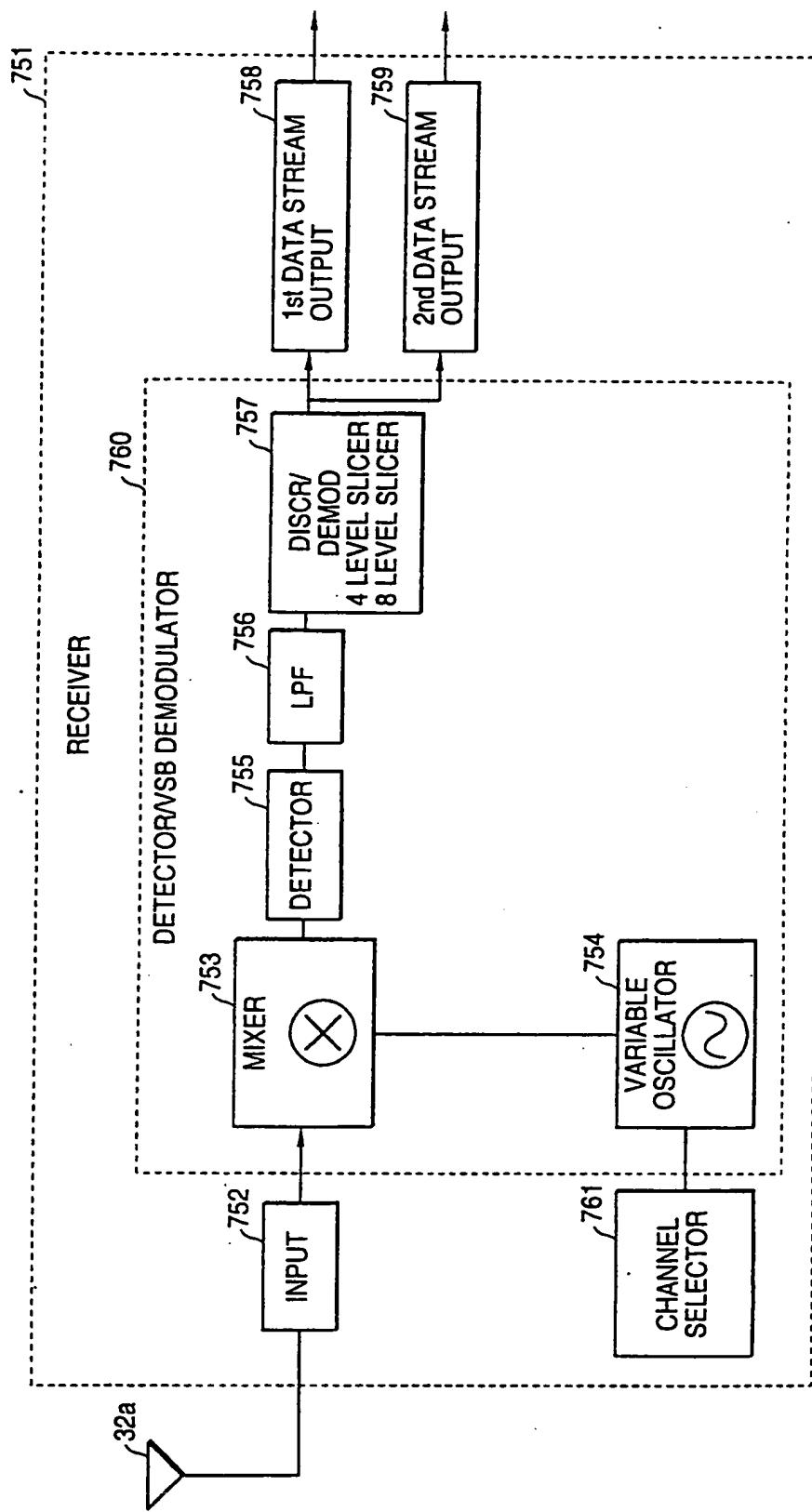


FIG. 63



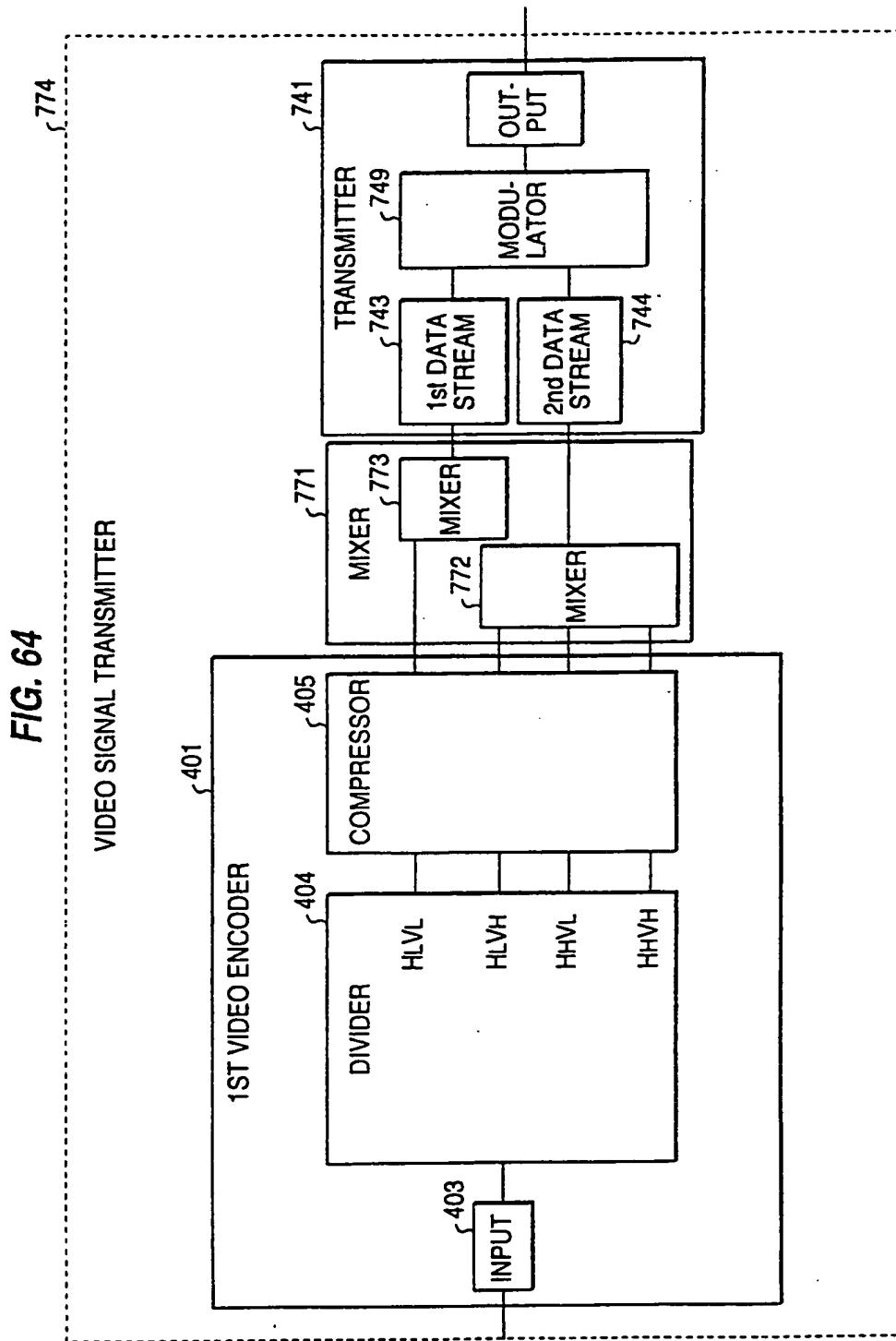
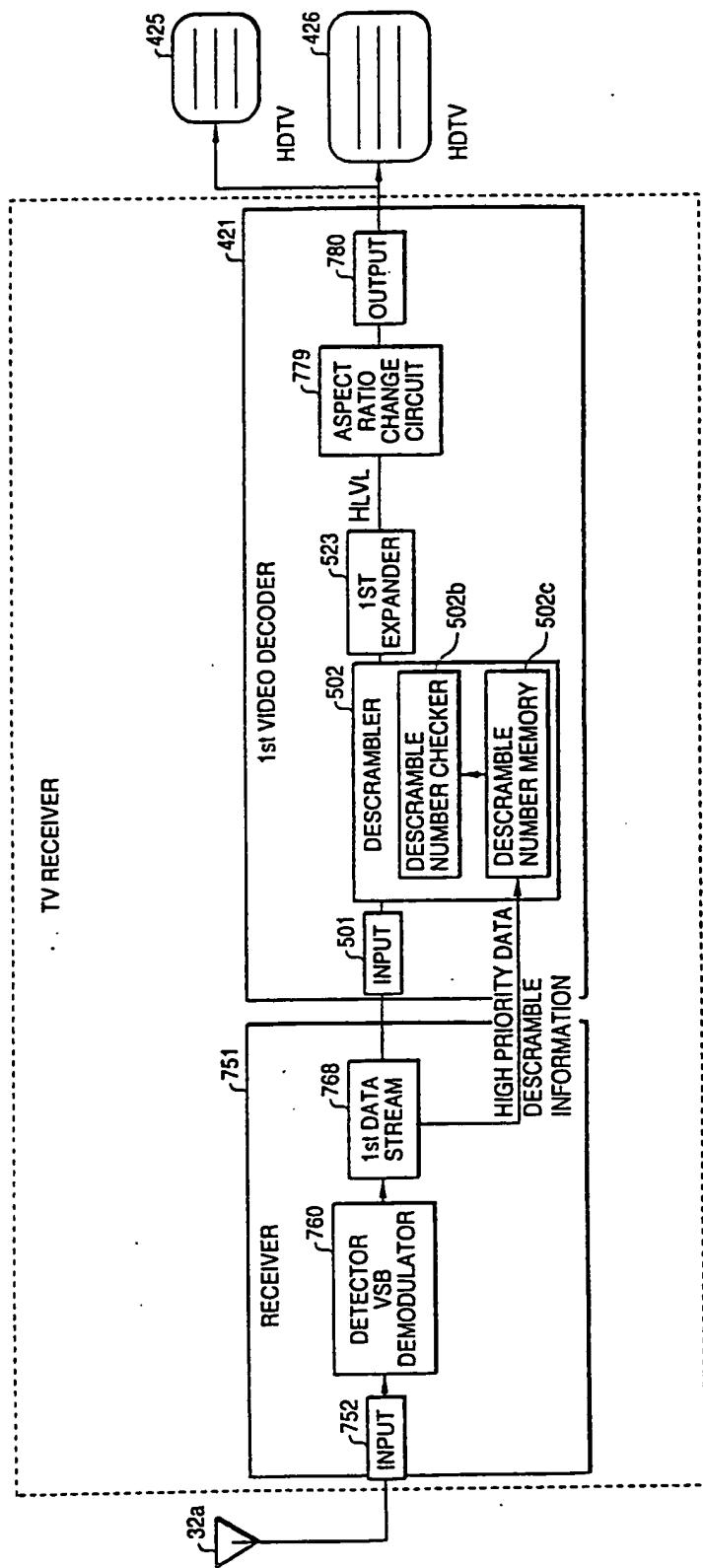


FIG. 66



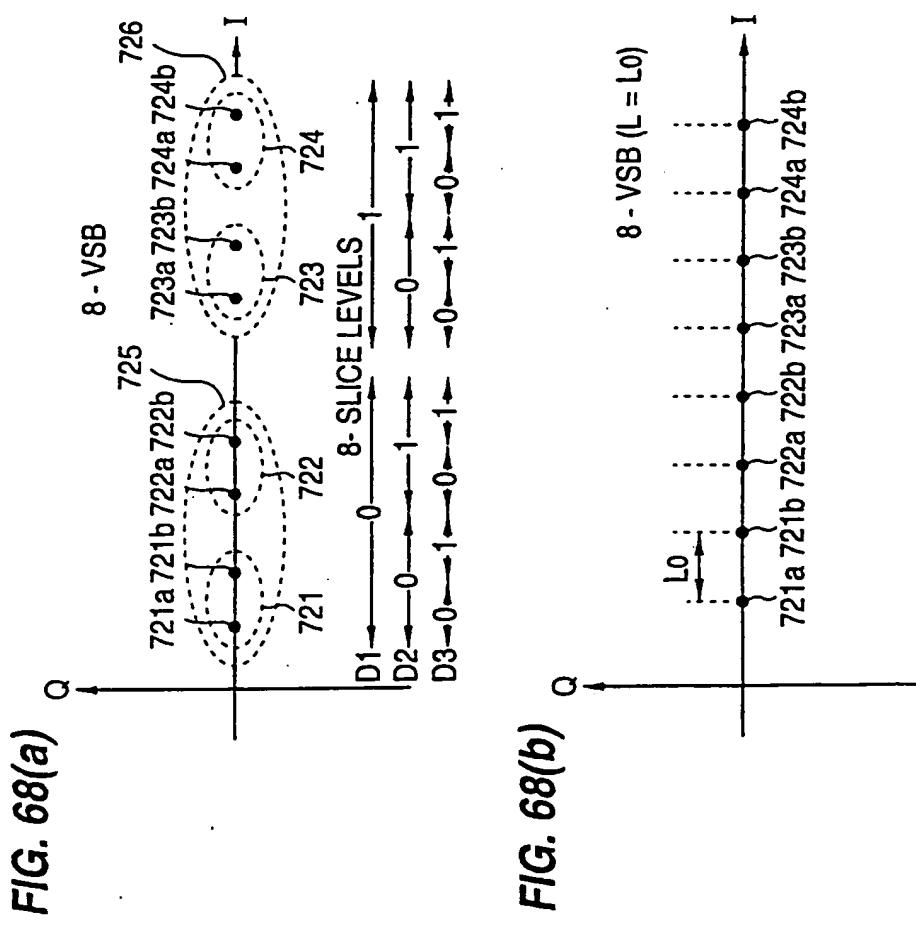


FIG. 69

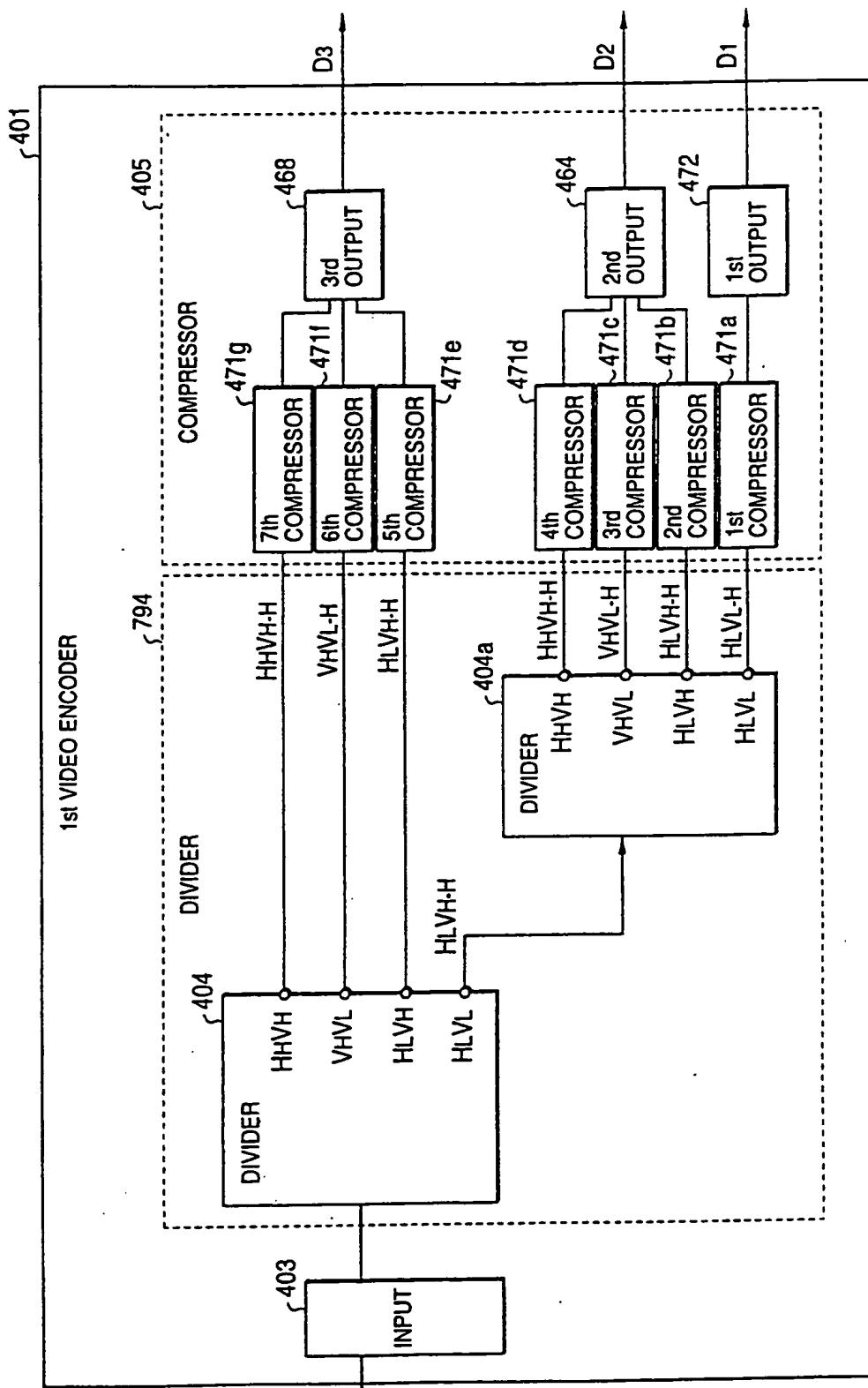


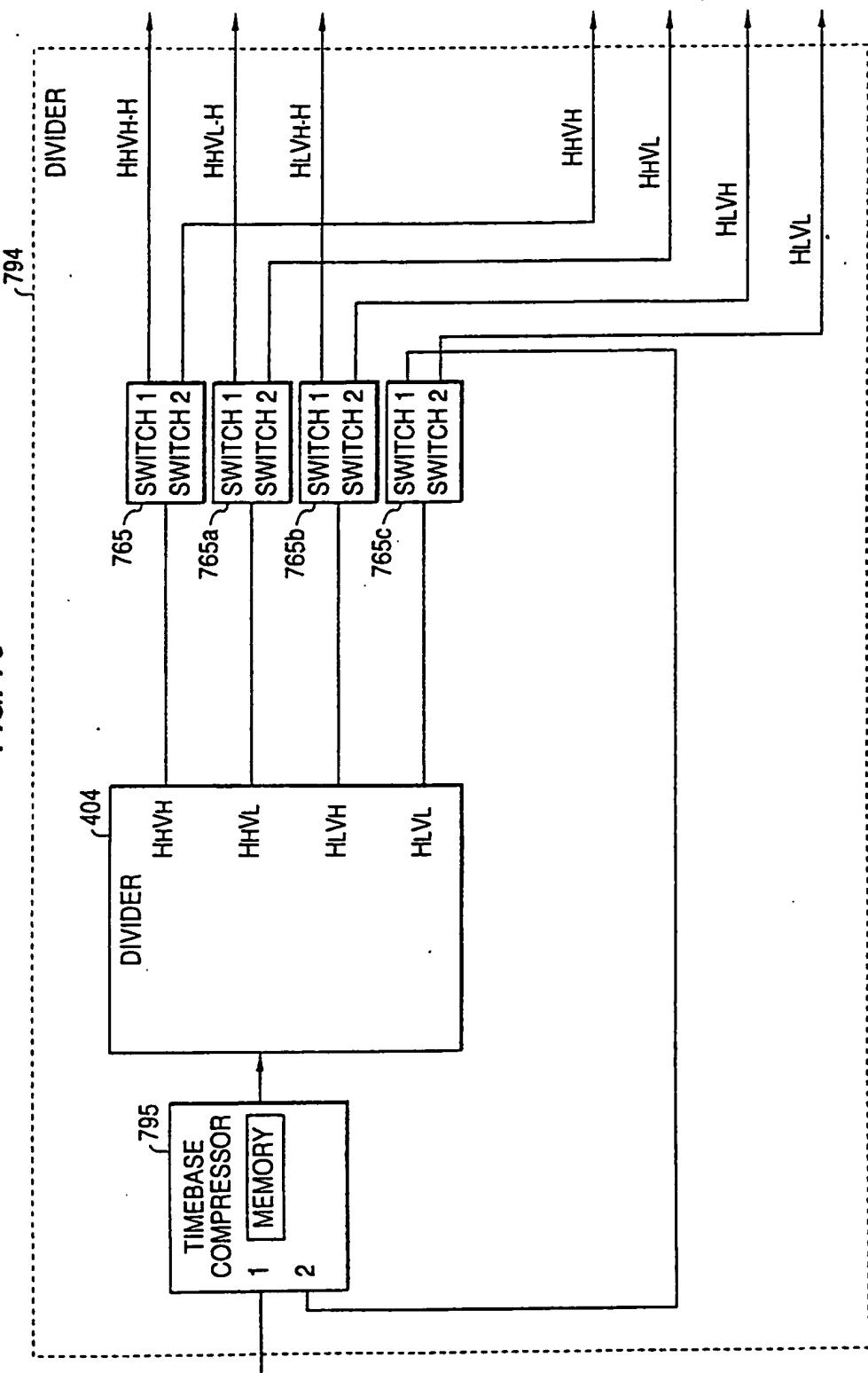
FIG. 70

FIG. 71

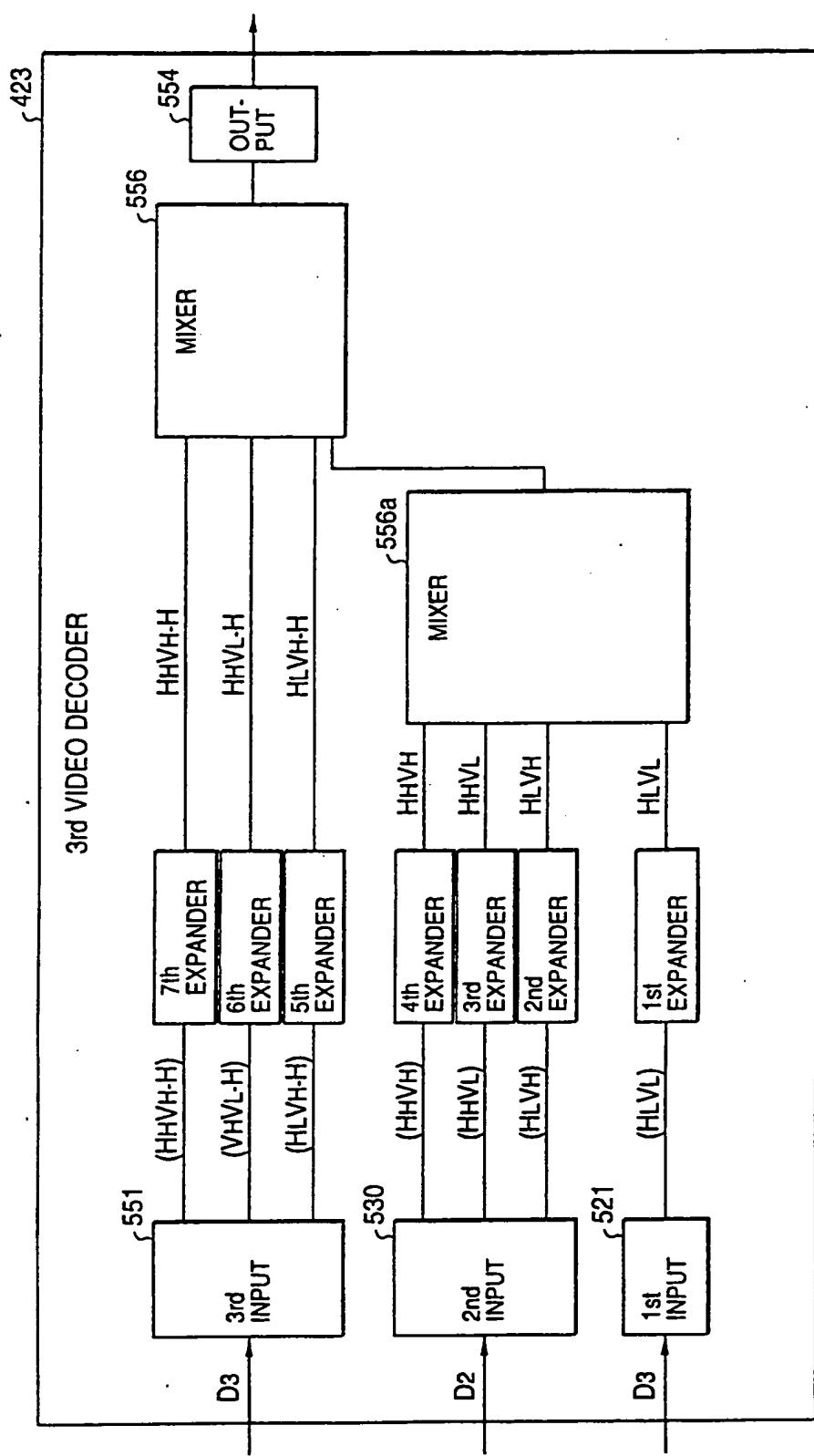


FIG. 72

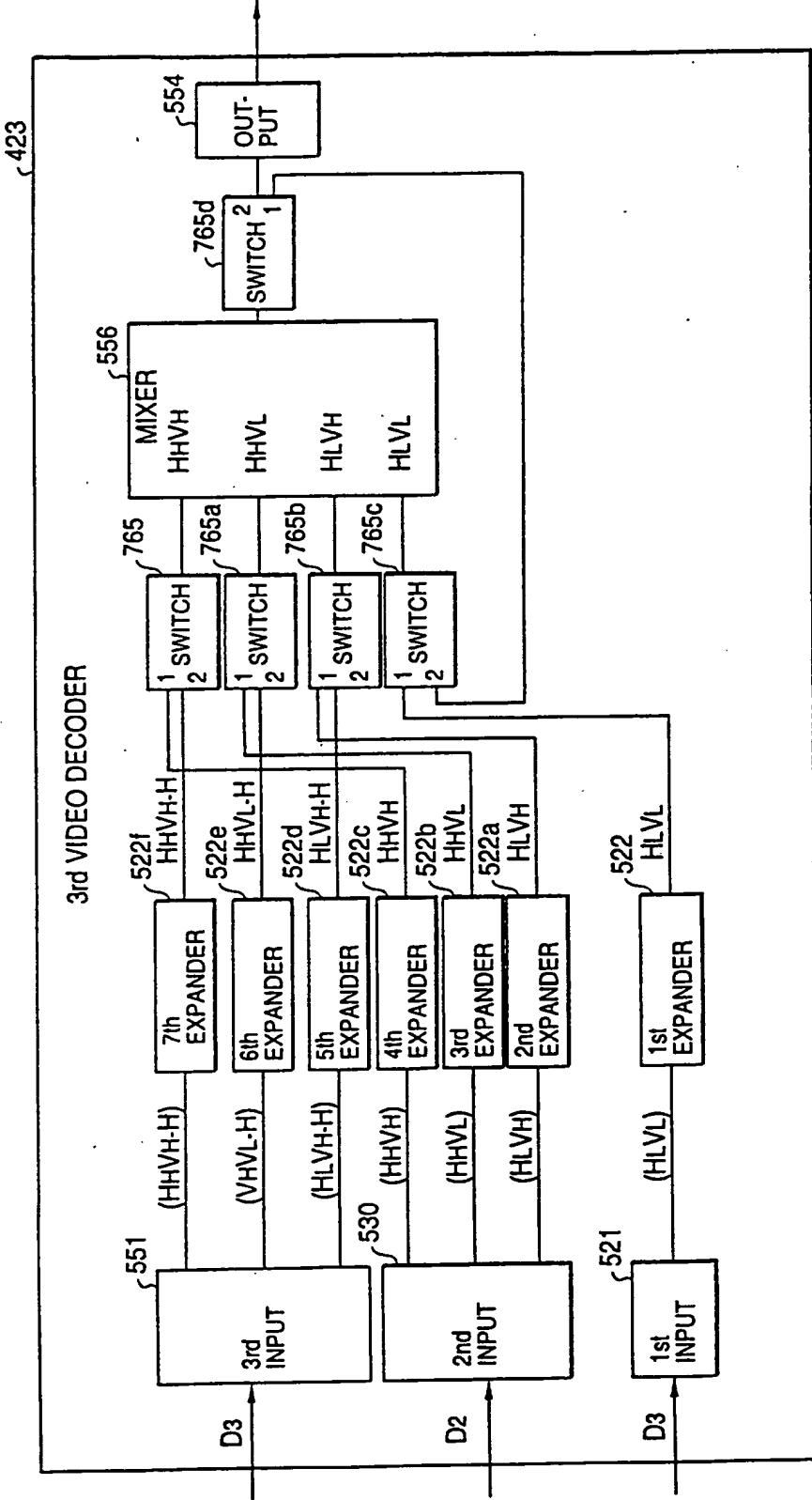


FIG. 73

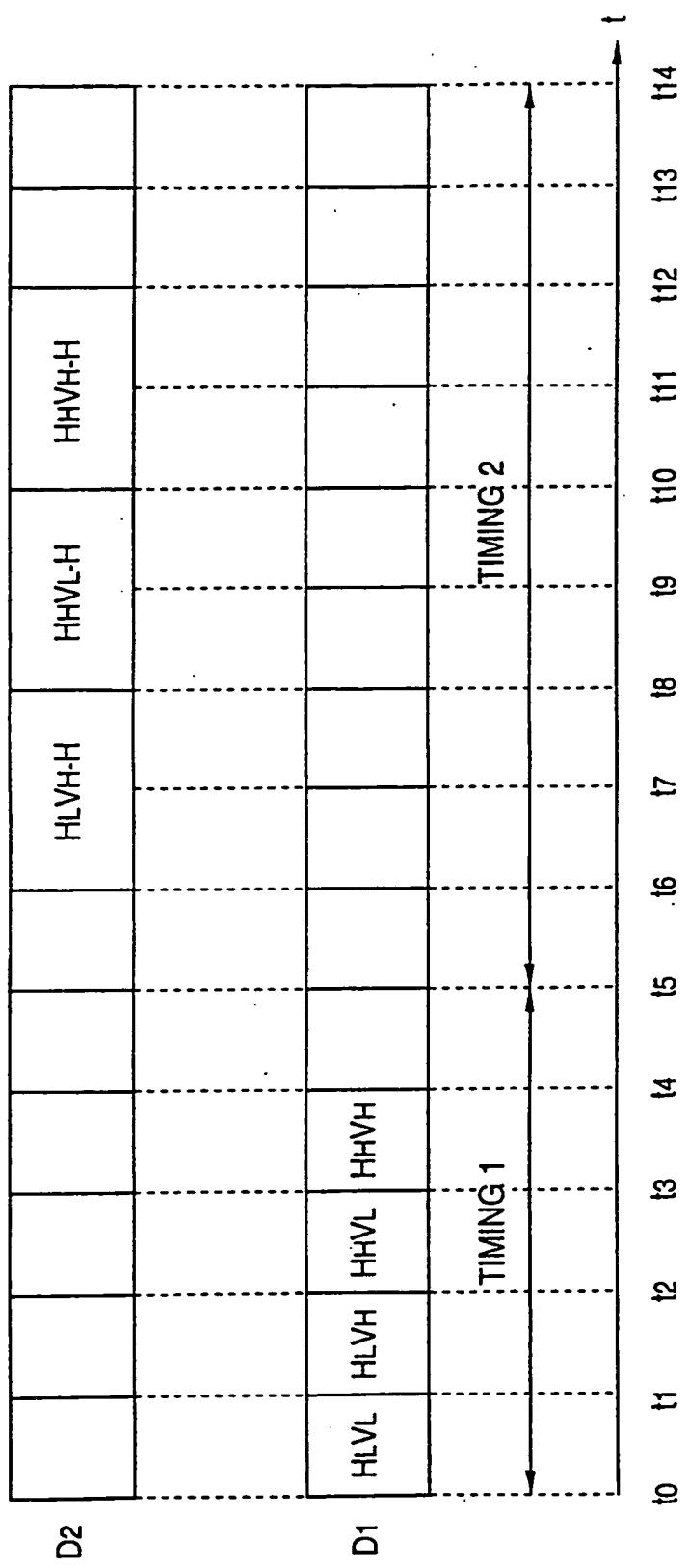


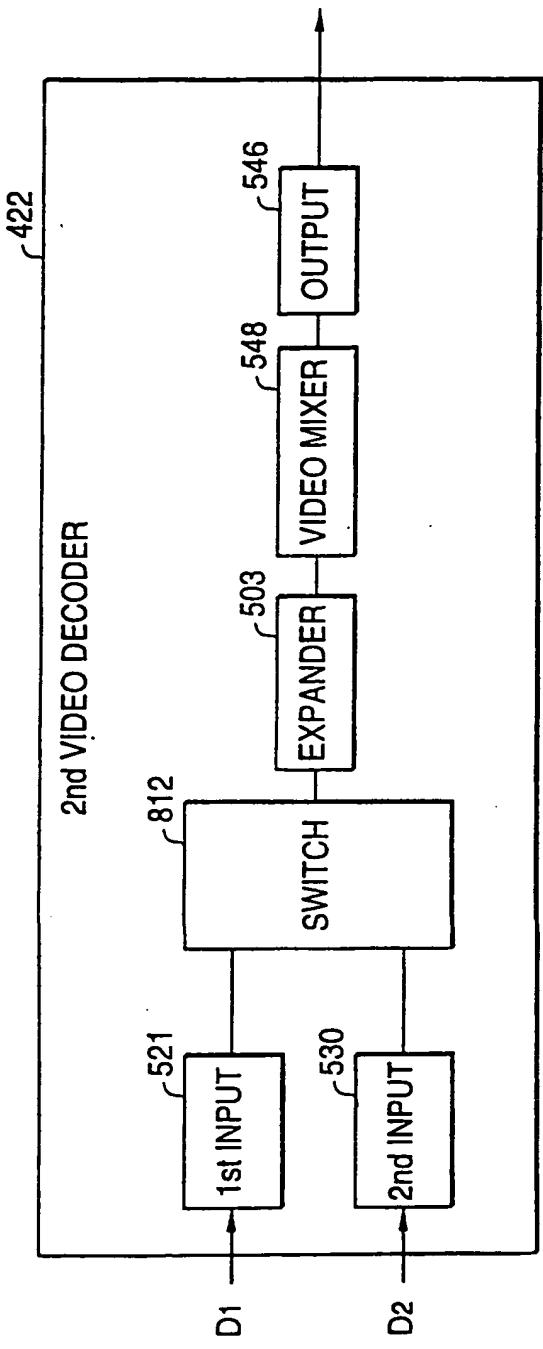
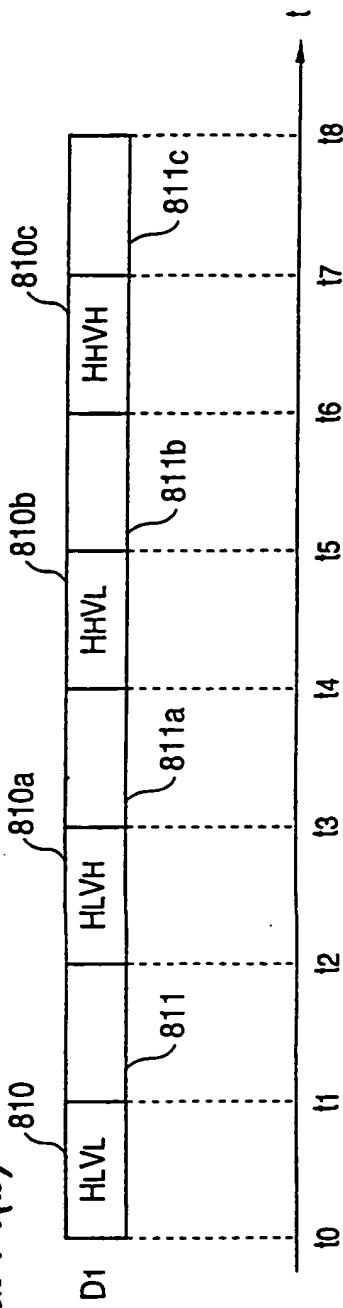
FIG. 74(a)**FIG. 74(b)**

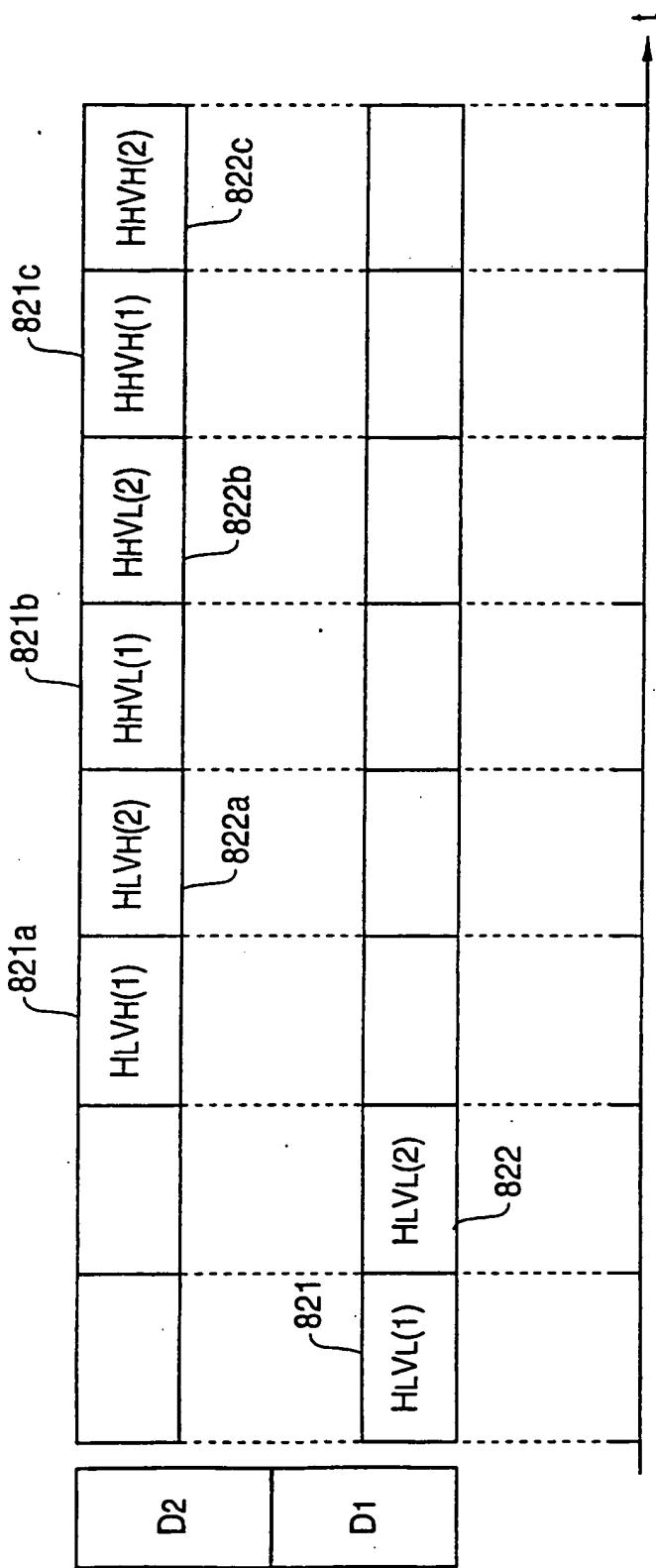
FIG. 75

FIG. 76

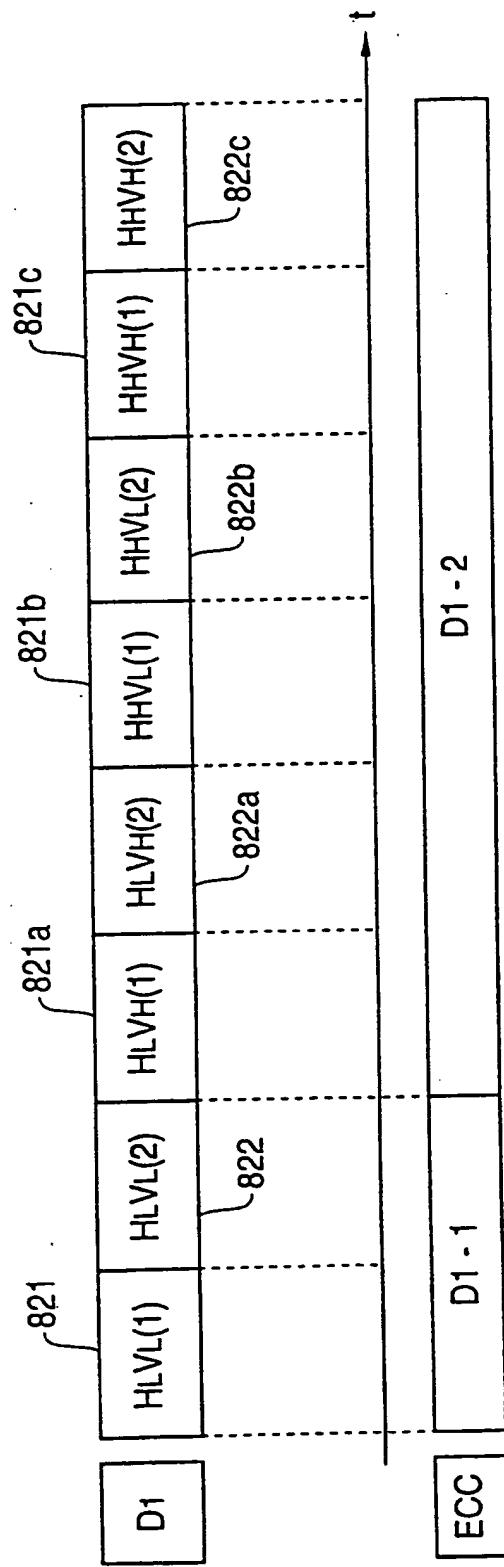


FIG. 77

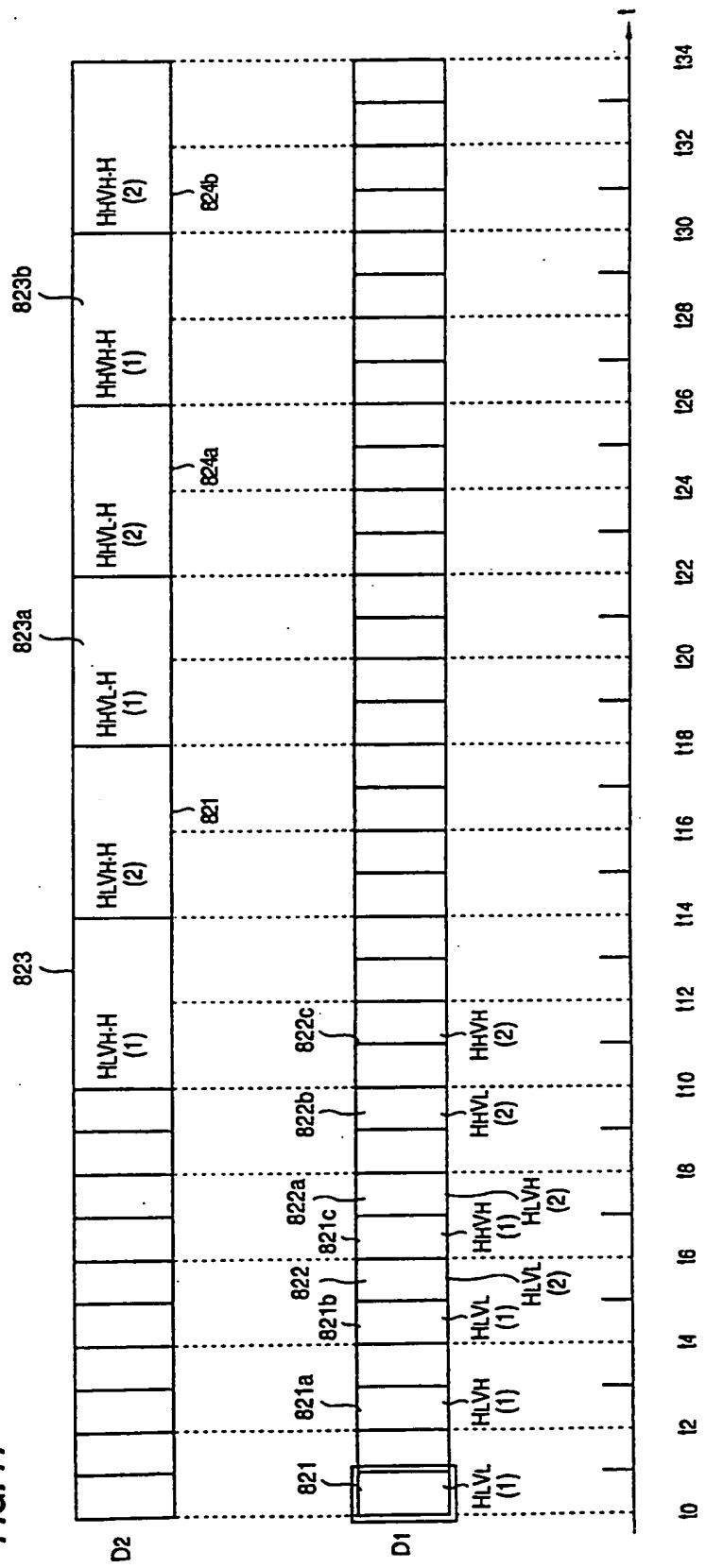


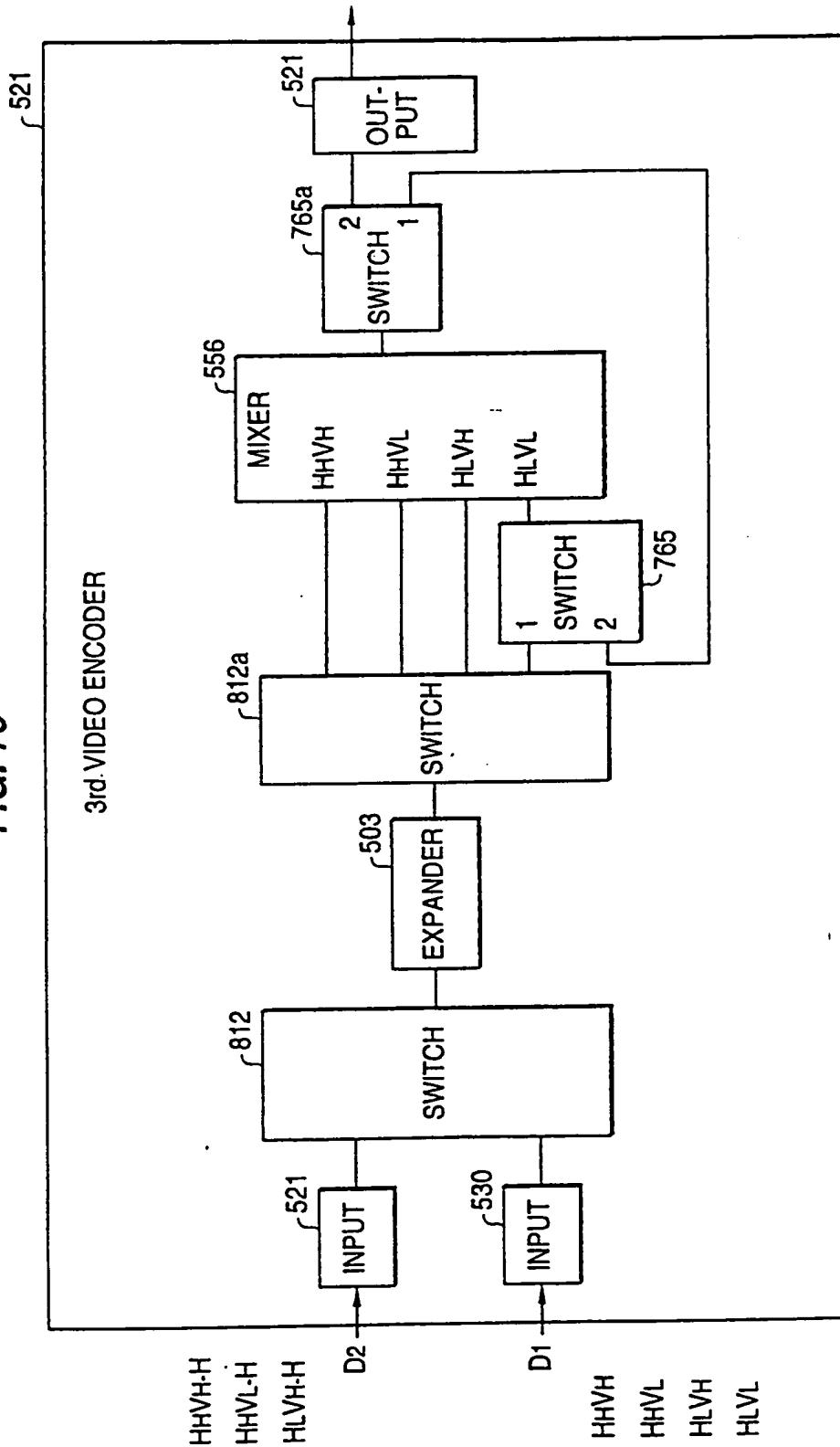
FIG. 78

FIG. 79

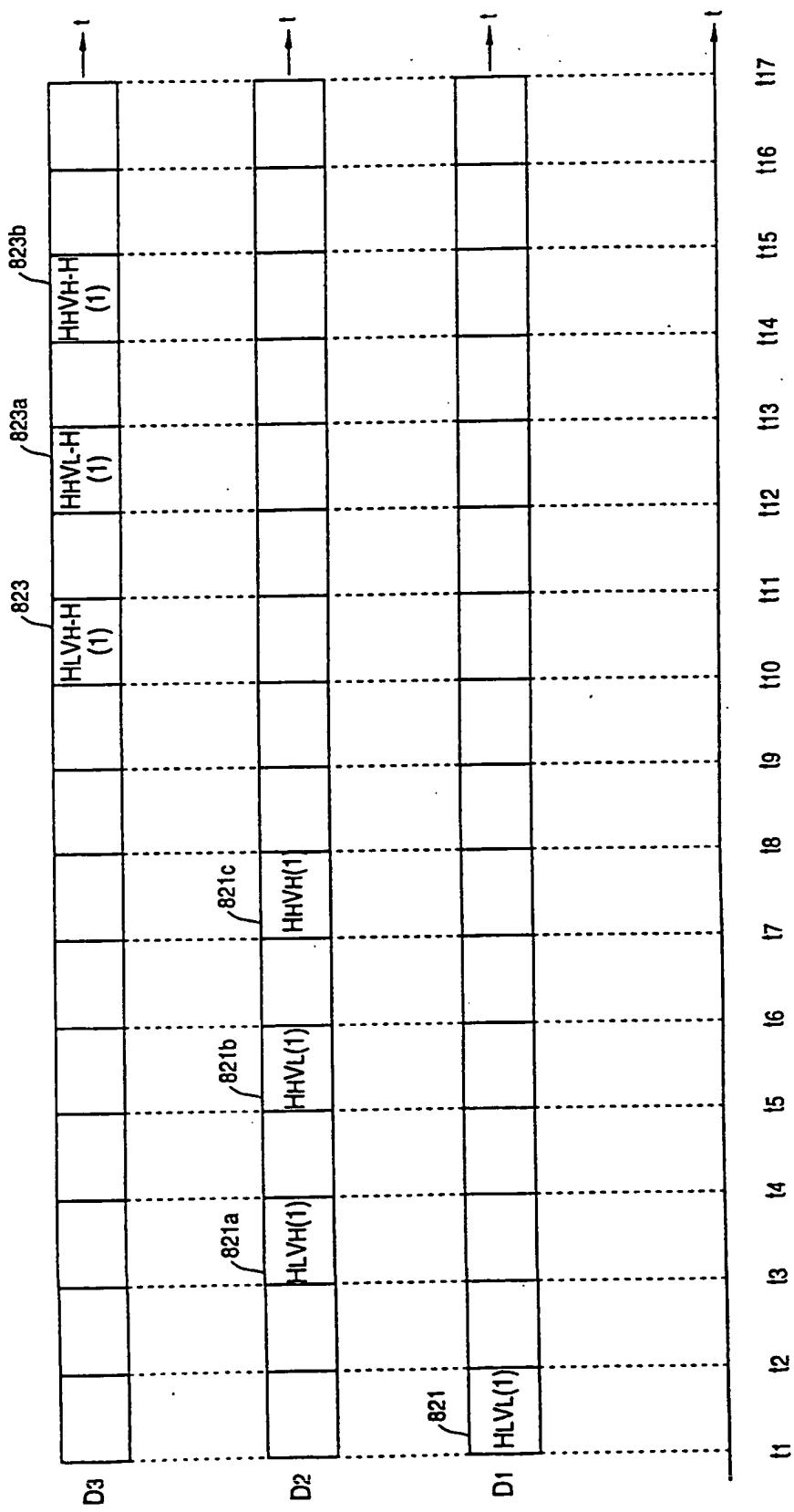


FIG. 80

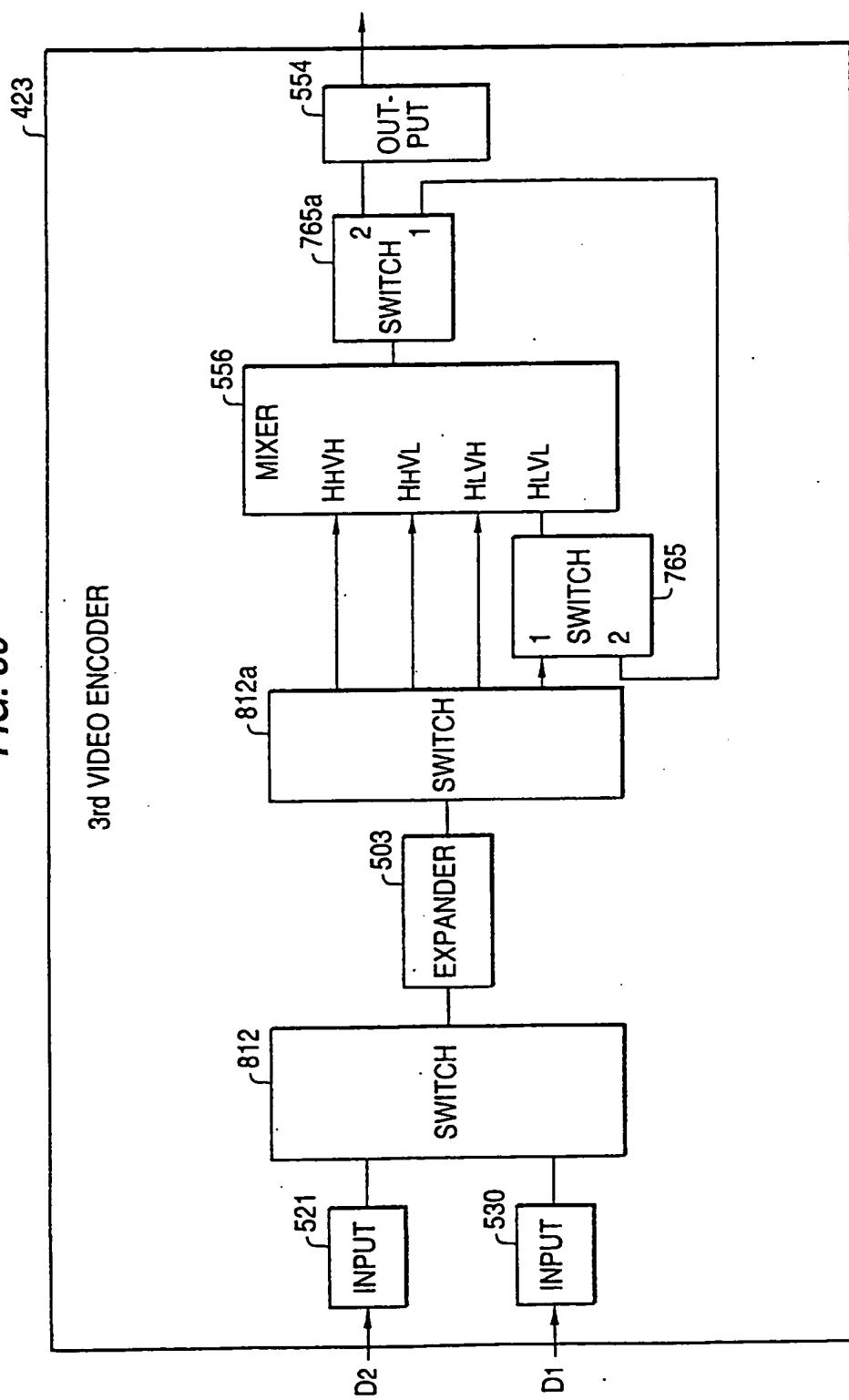


FIG. 81

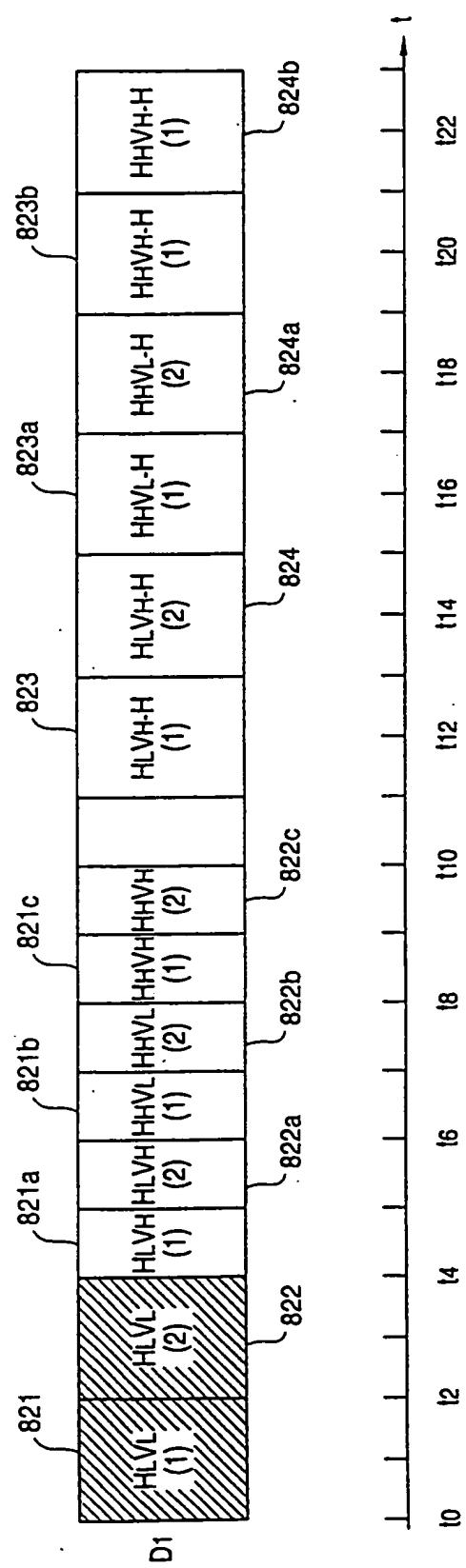


FIG. 82

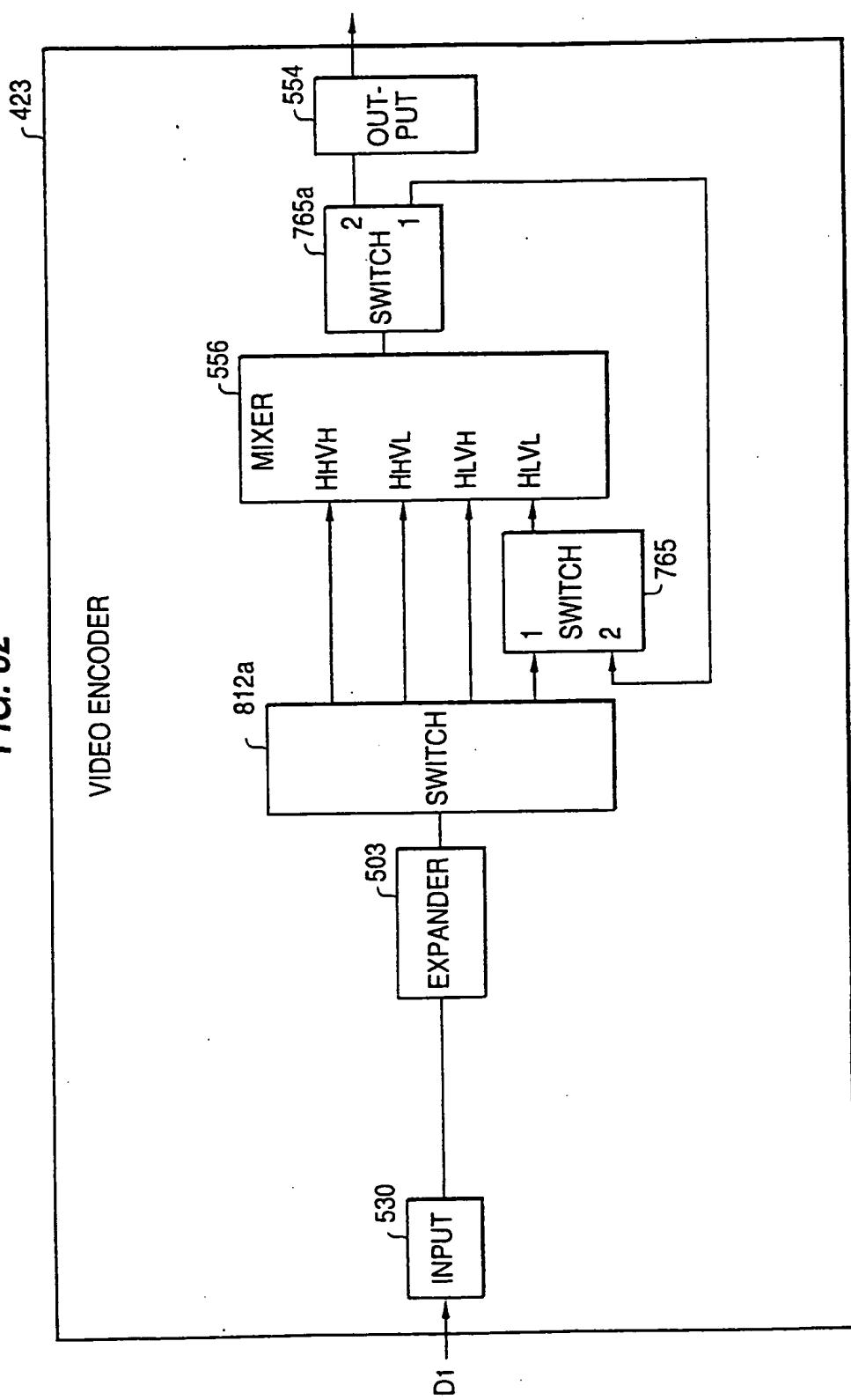


FIG. 83

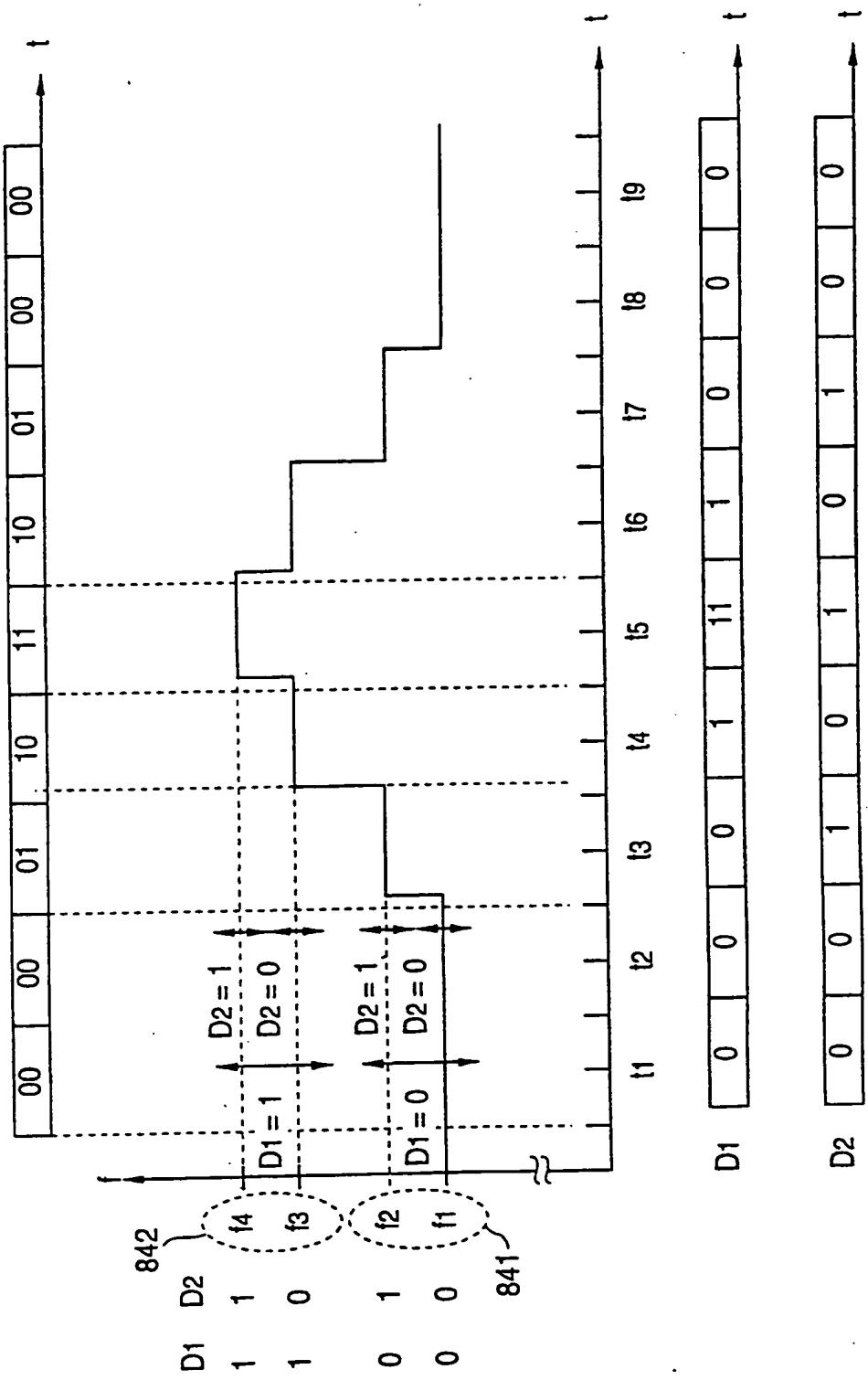


FIG. 84

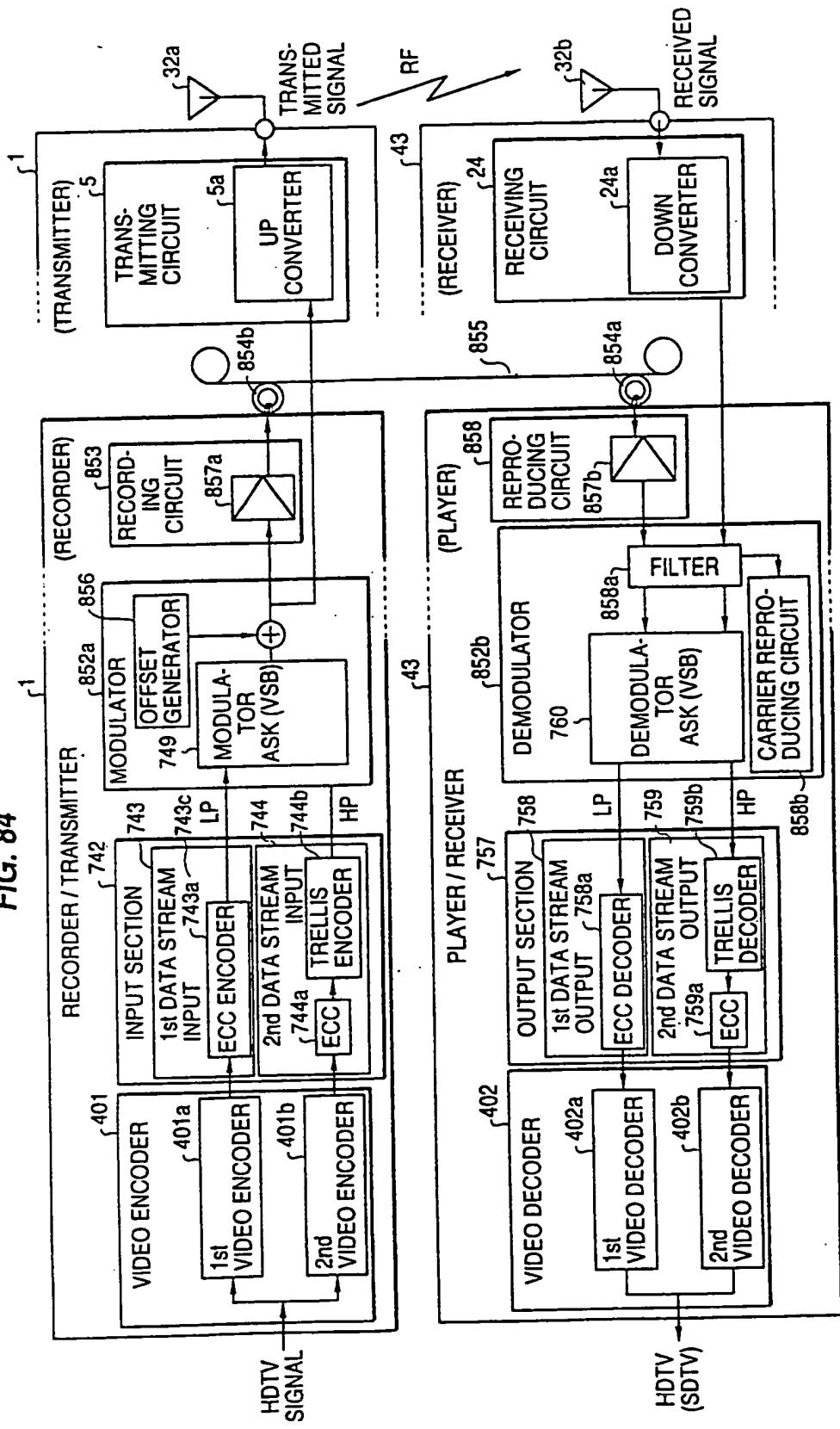


FIG. 85

SIGNAL STATES

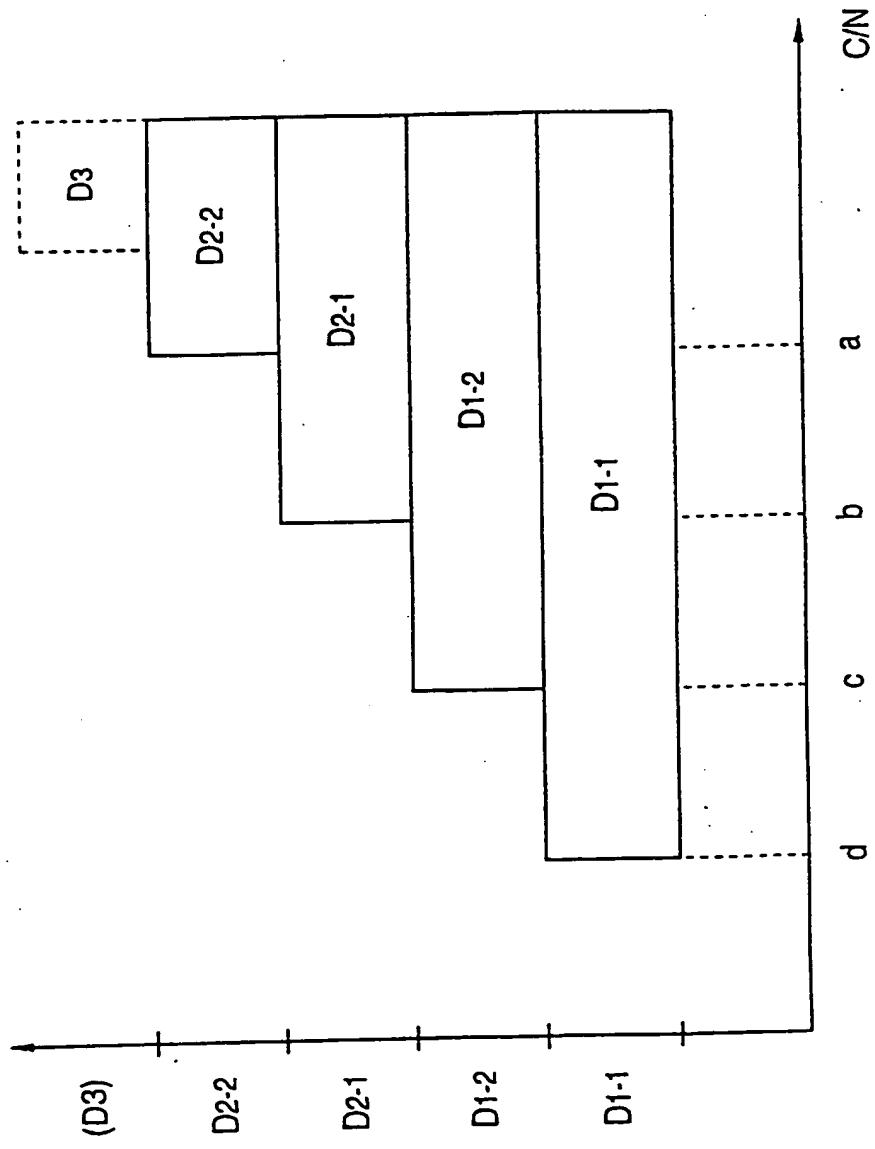
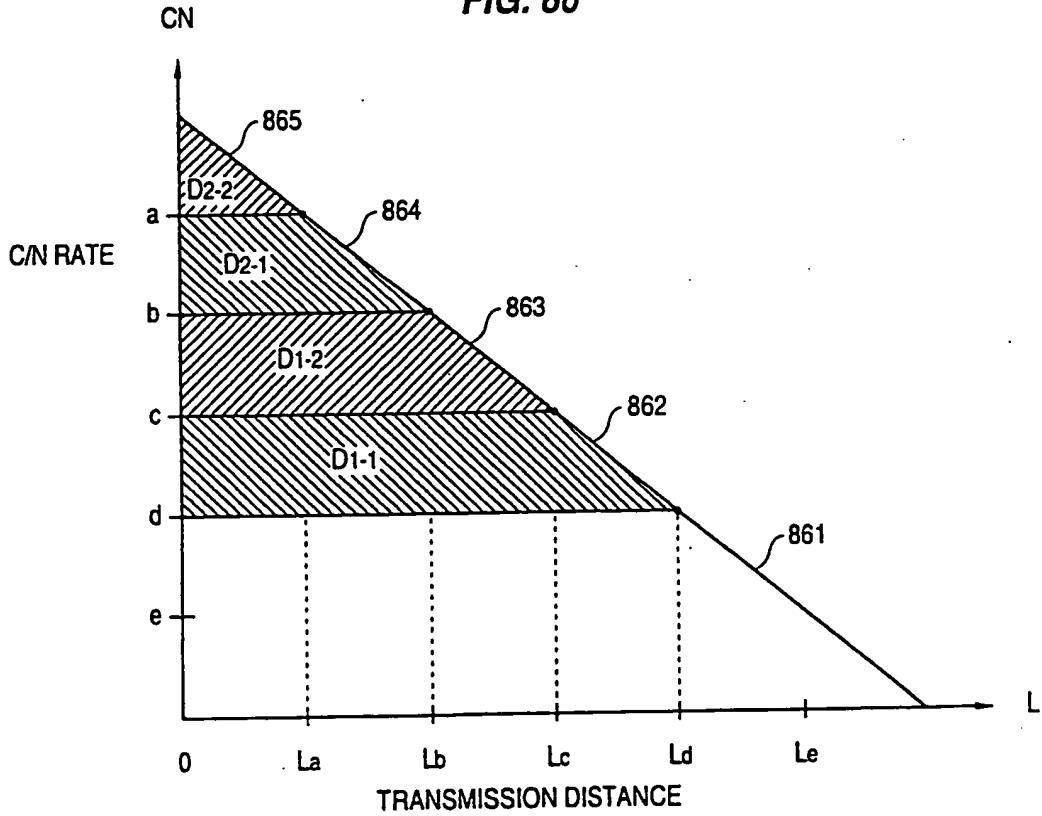


FIG. 86

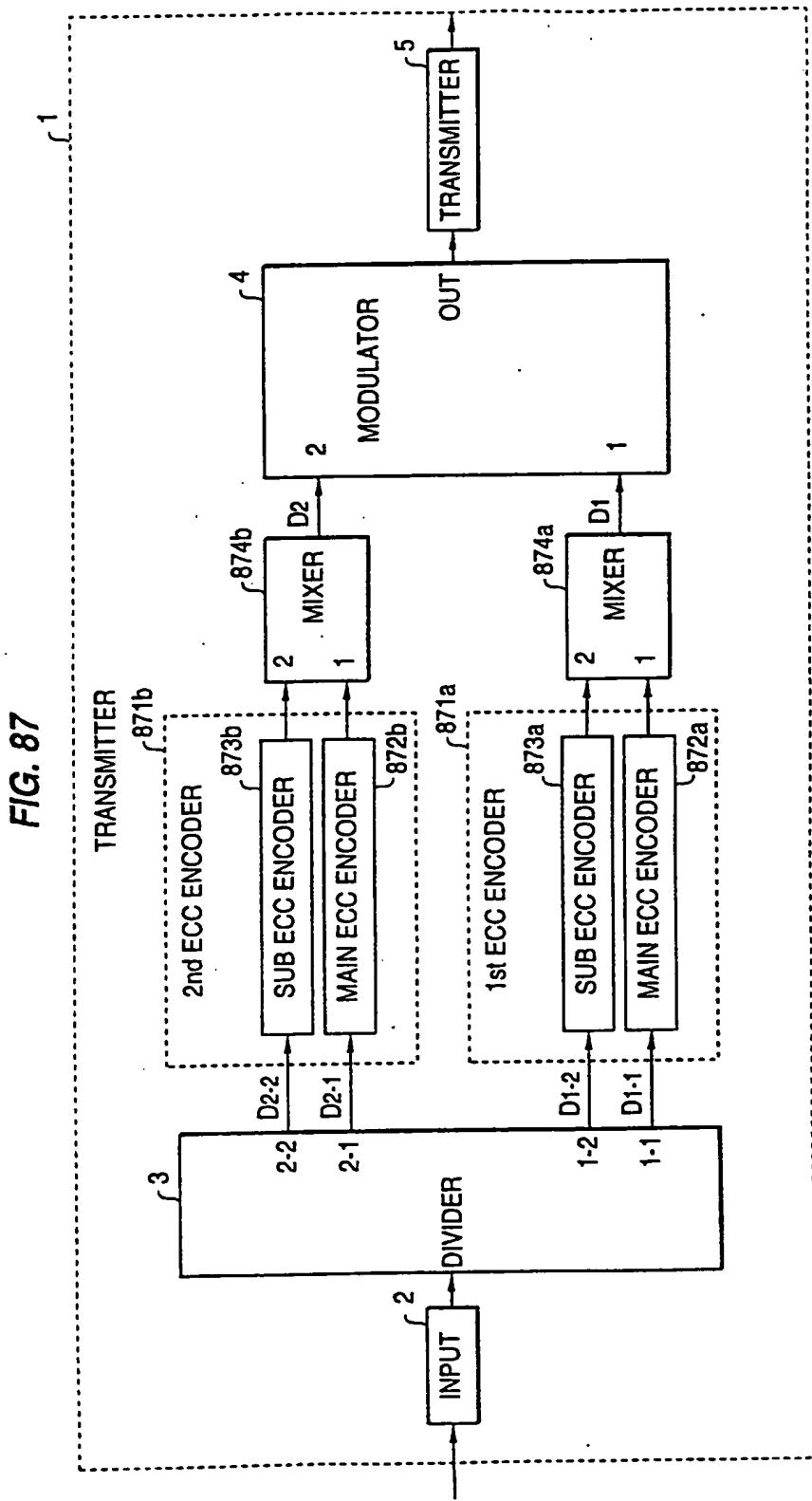


FIG. 88

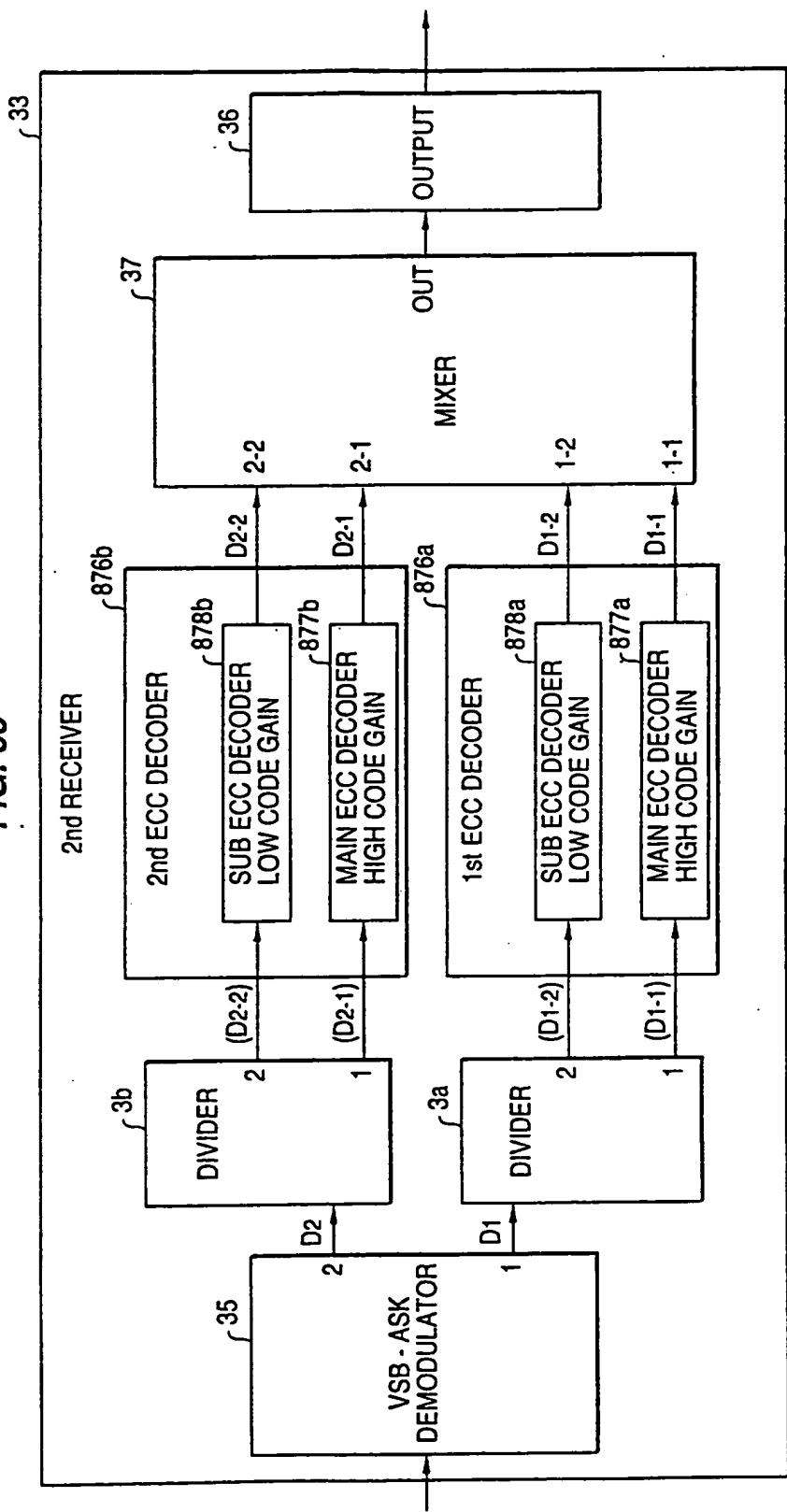


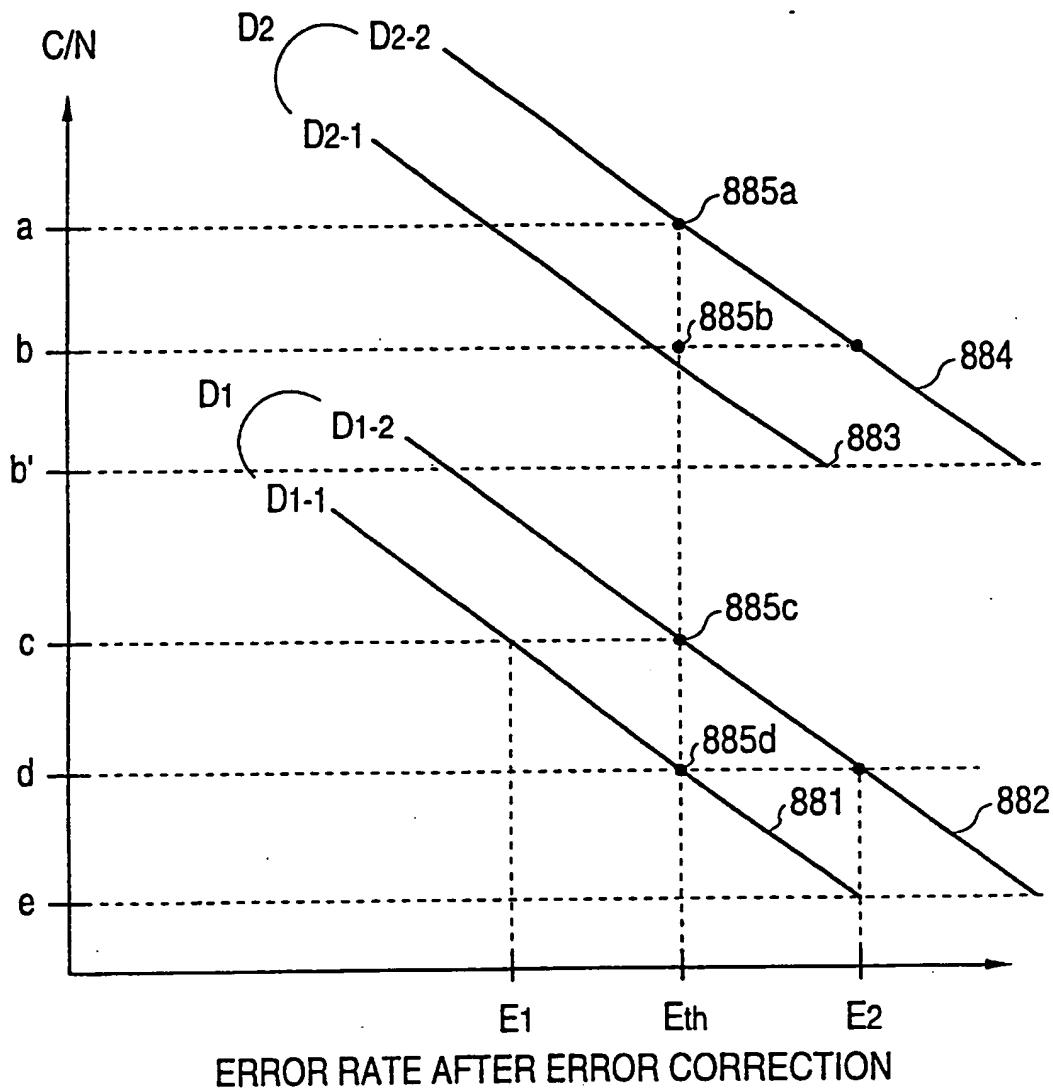
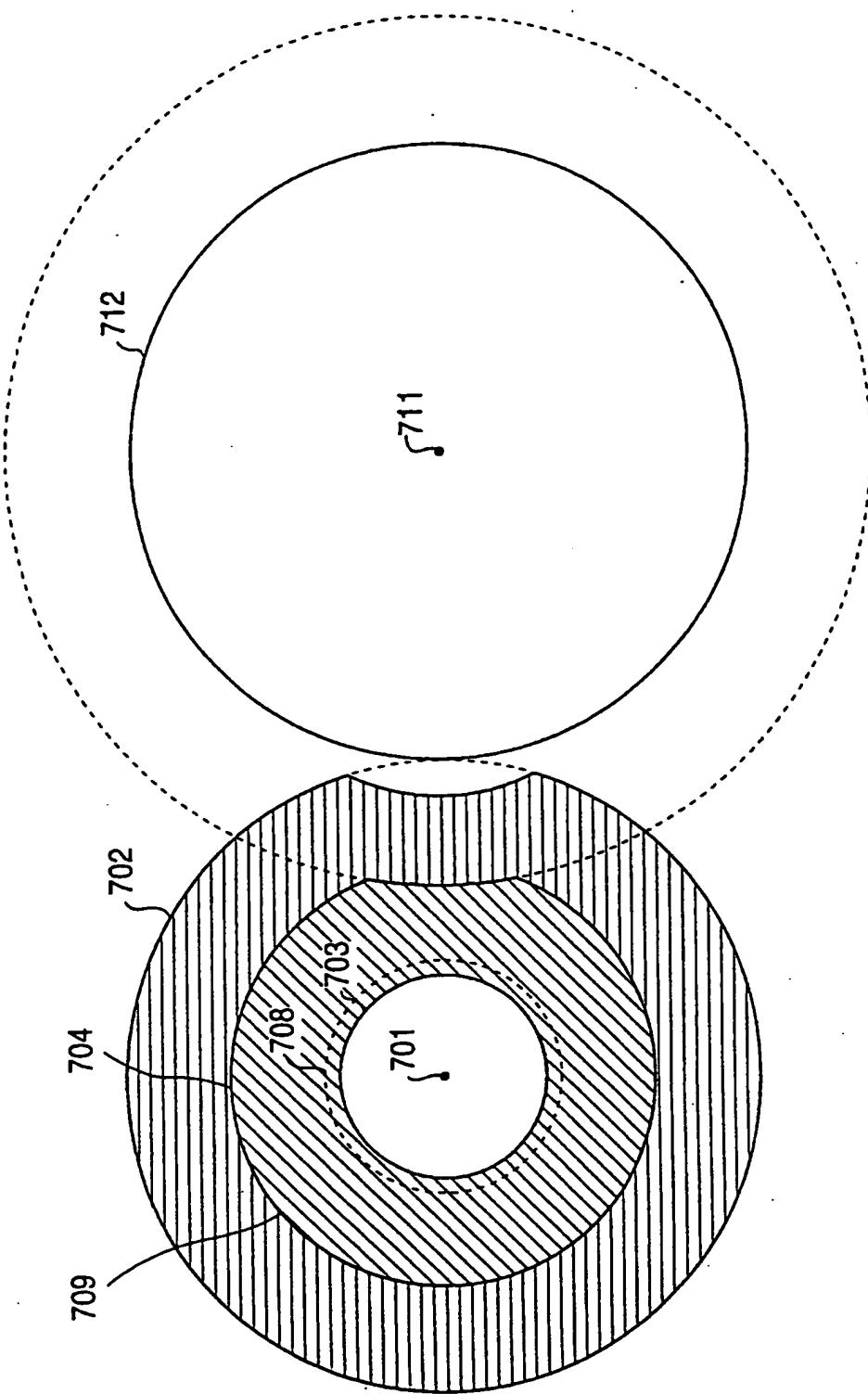
FIG. 89

FIG. 90

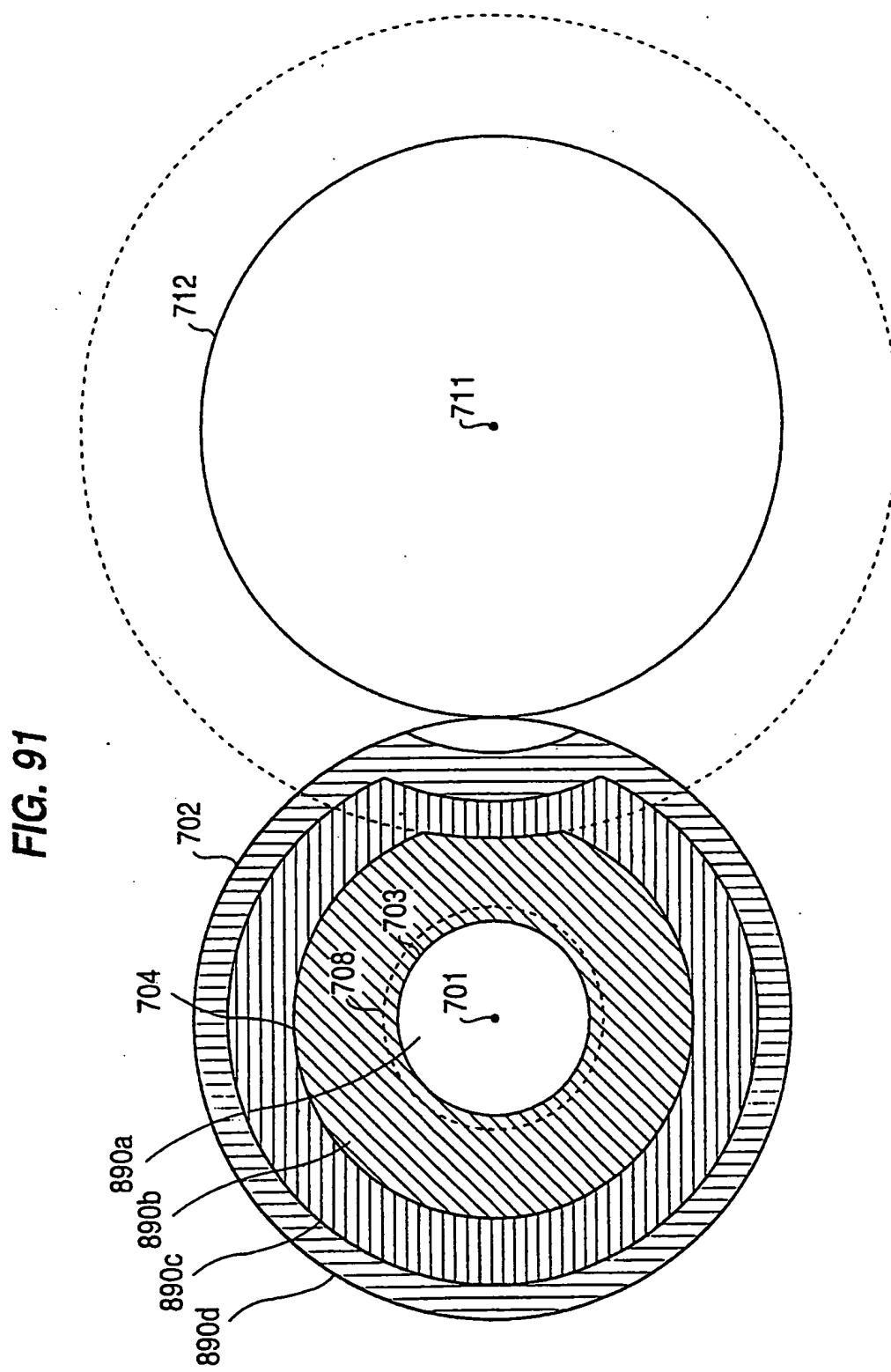


FIG. 92

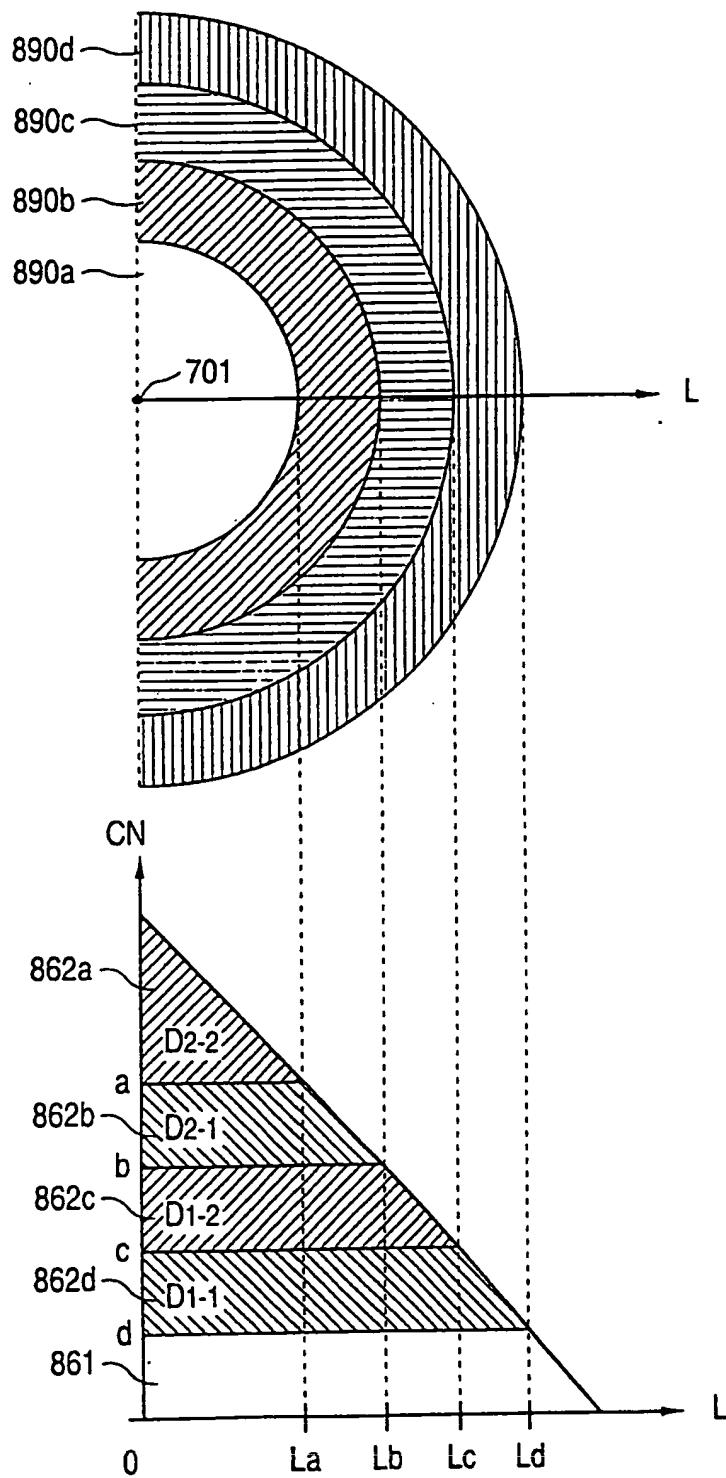


FIG. 94

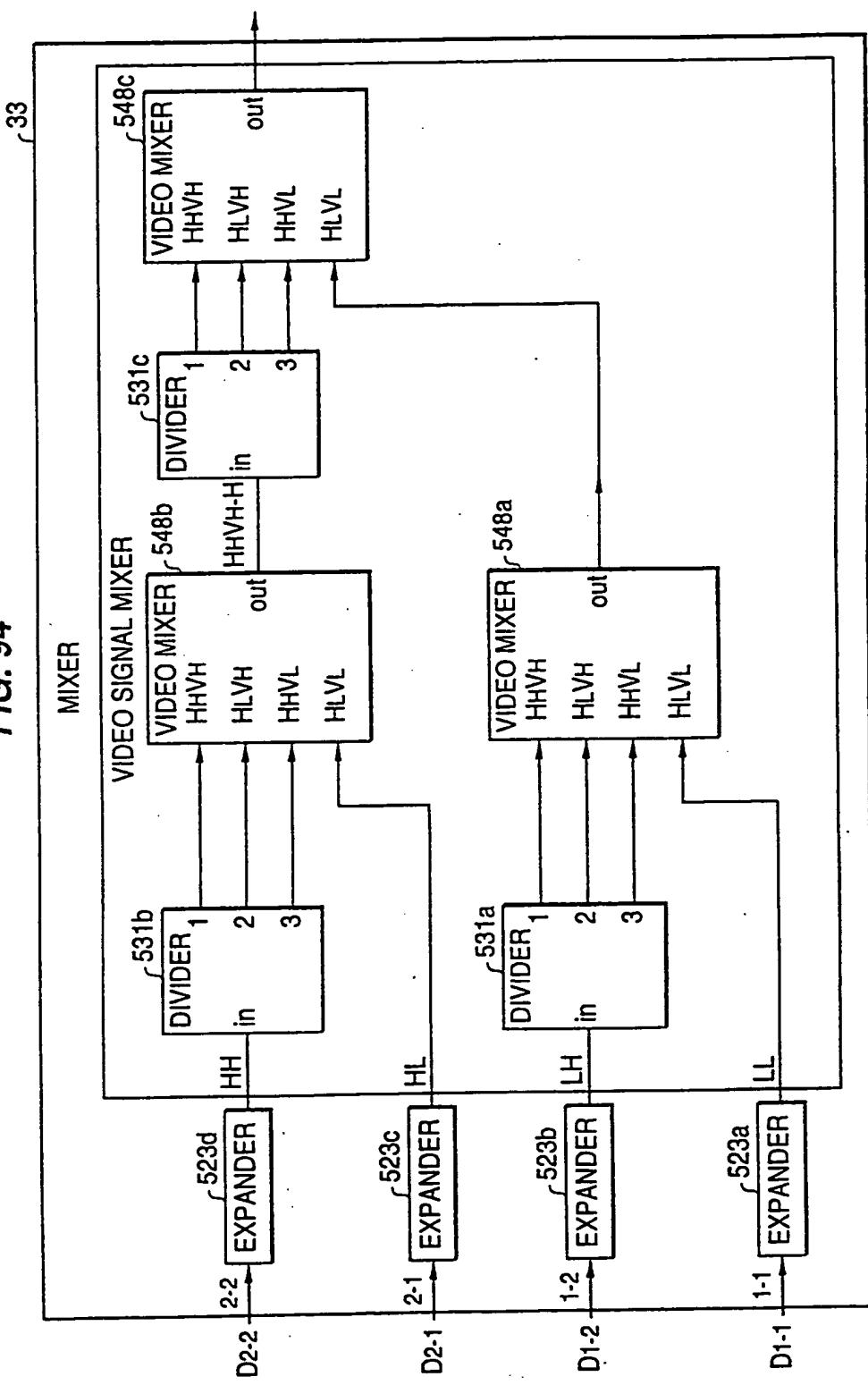


FIG. 95

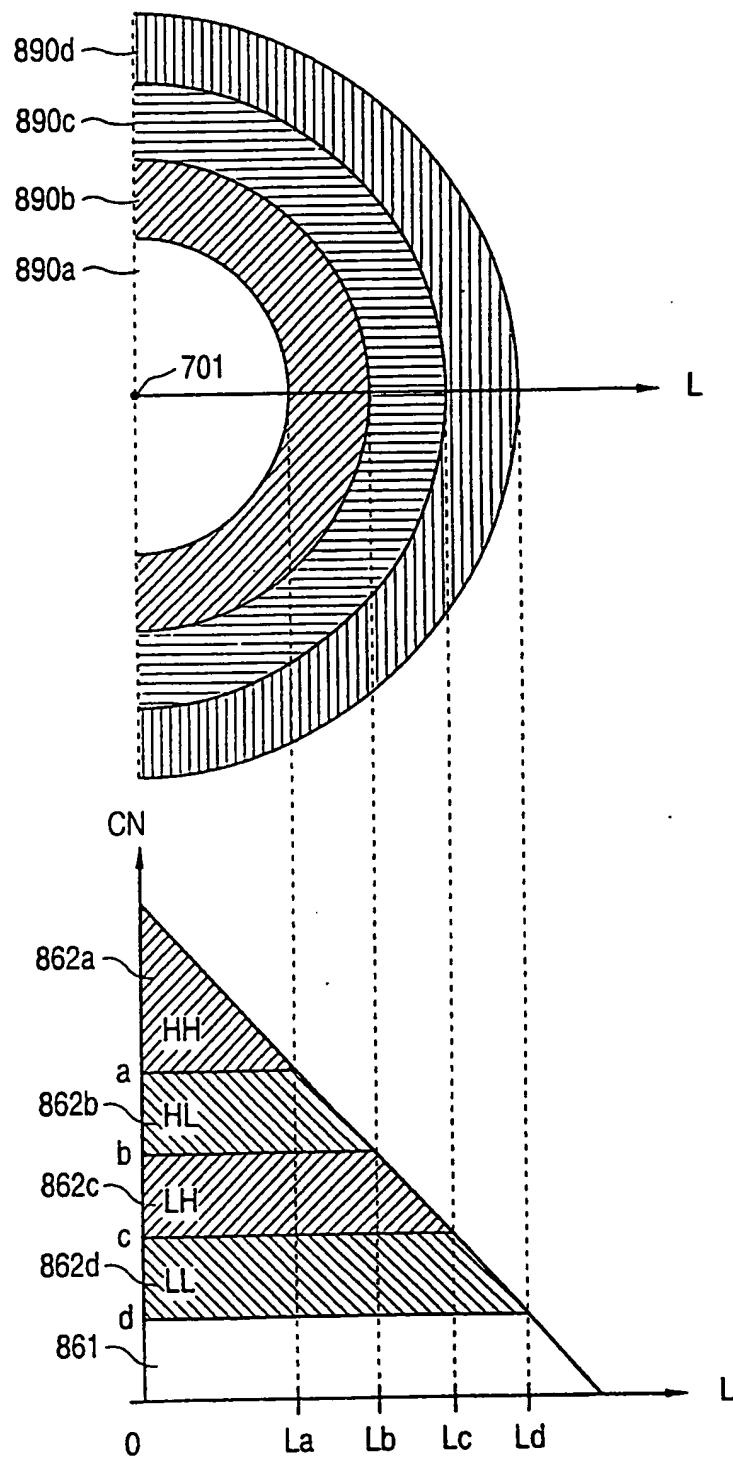


FIG. 96

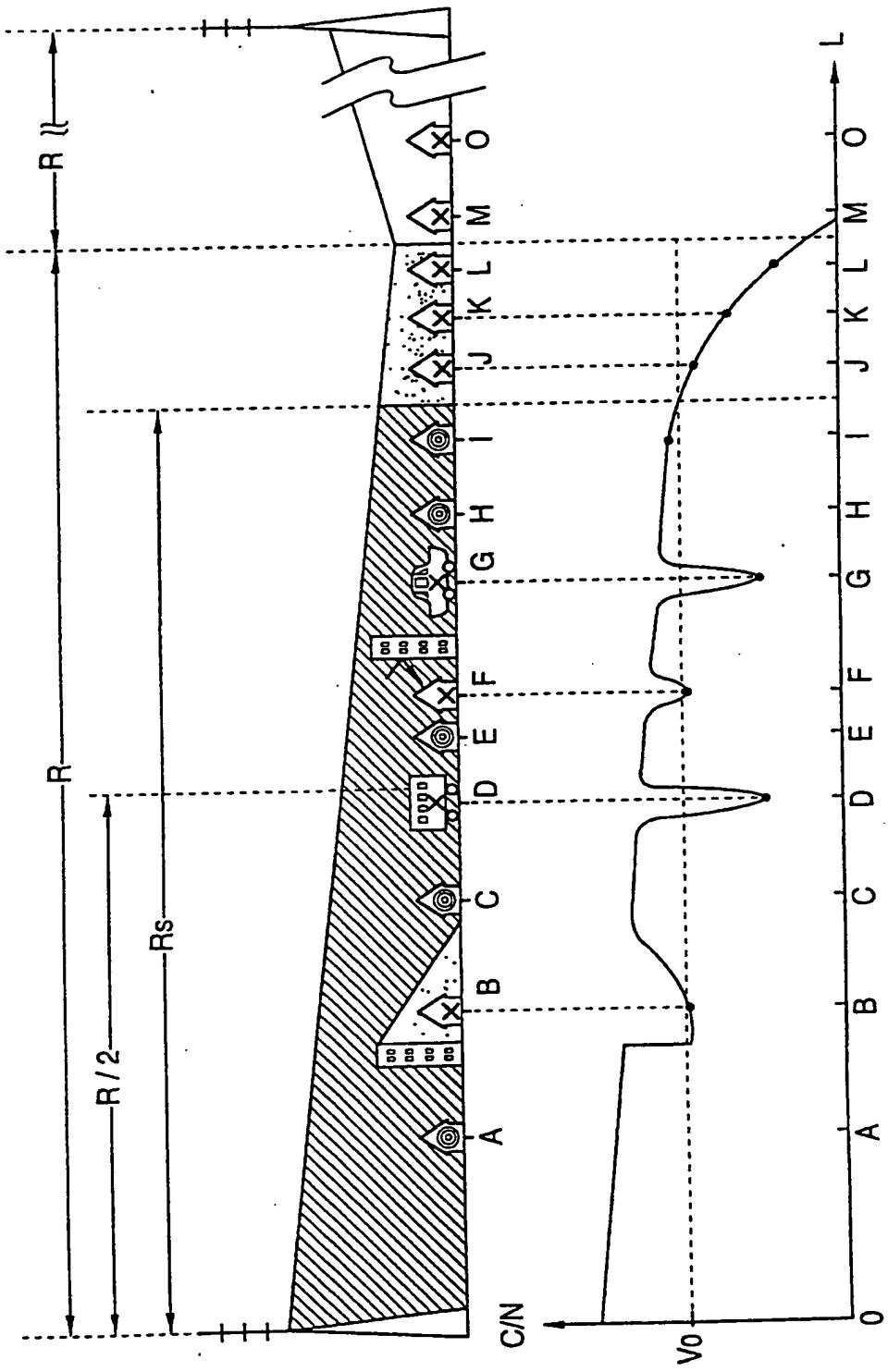


FIG. 97

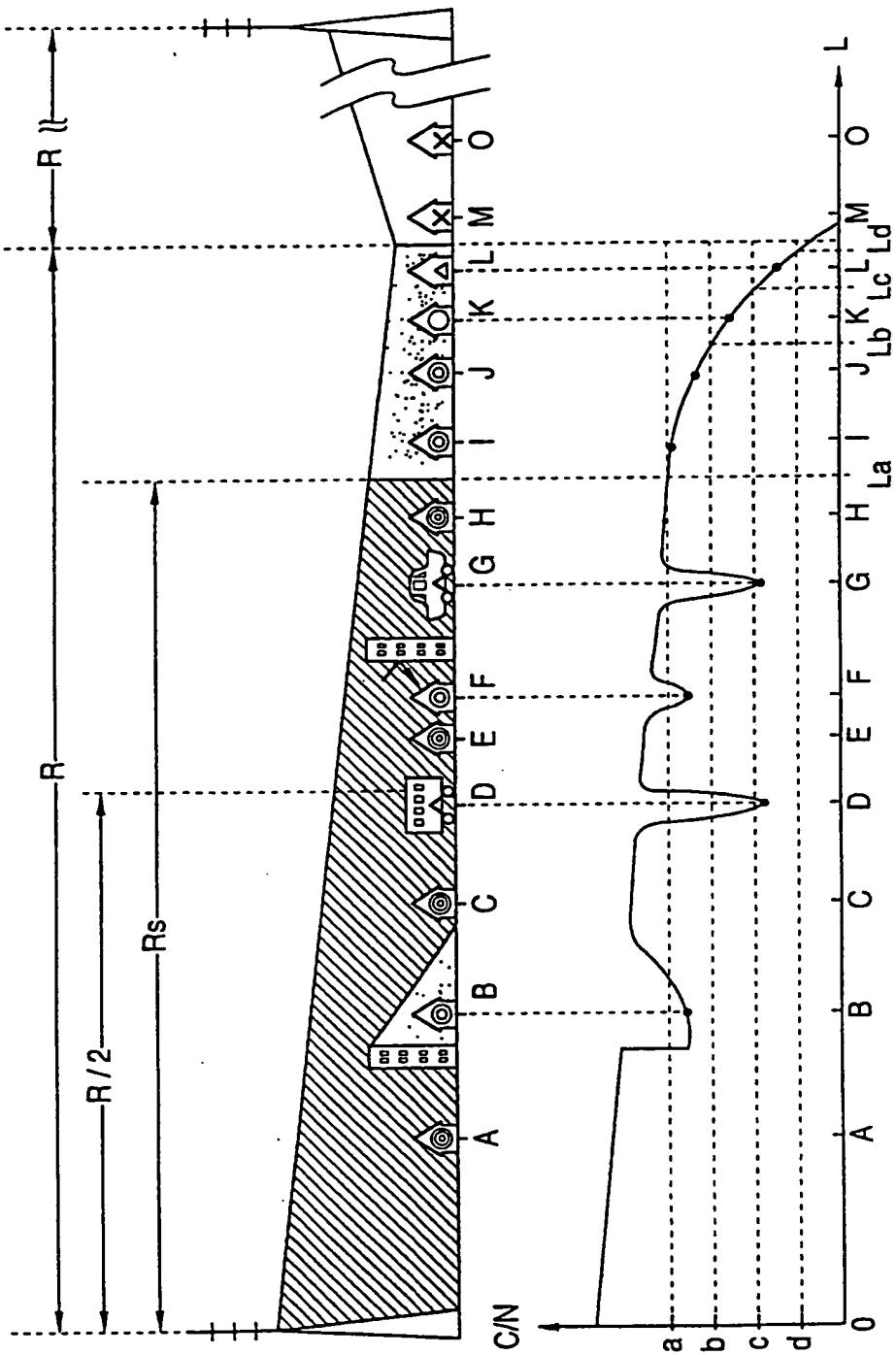


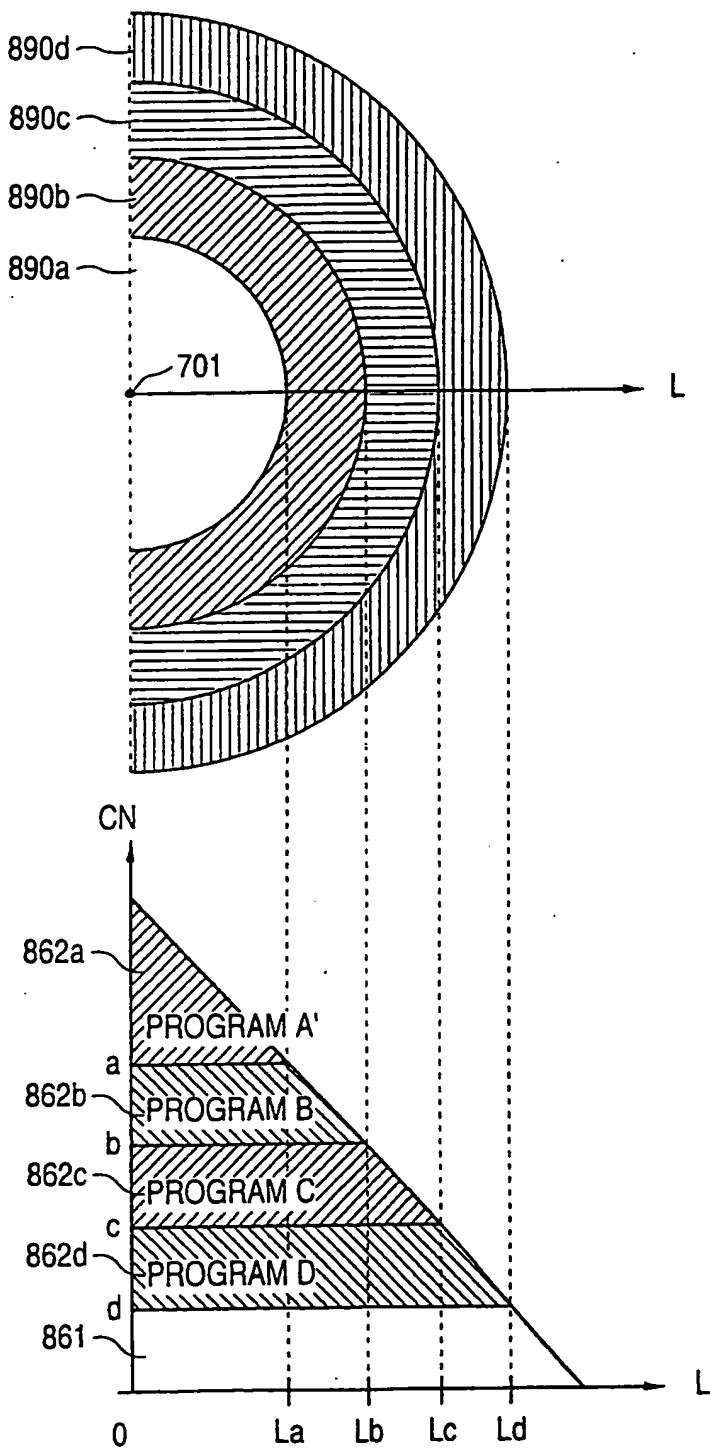
FIG. 98

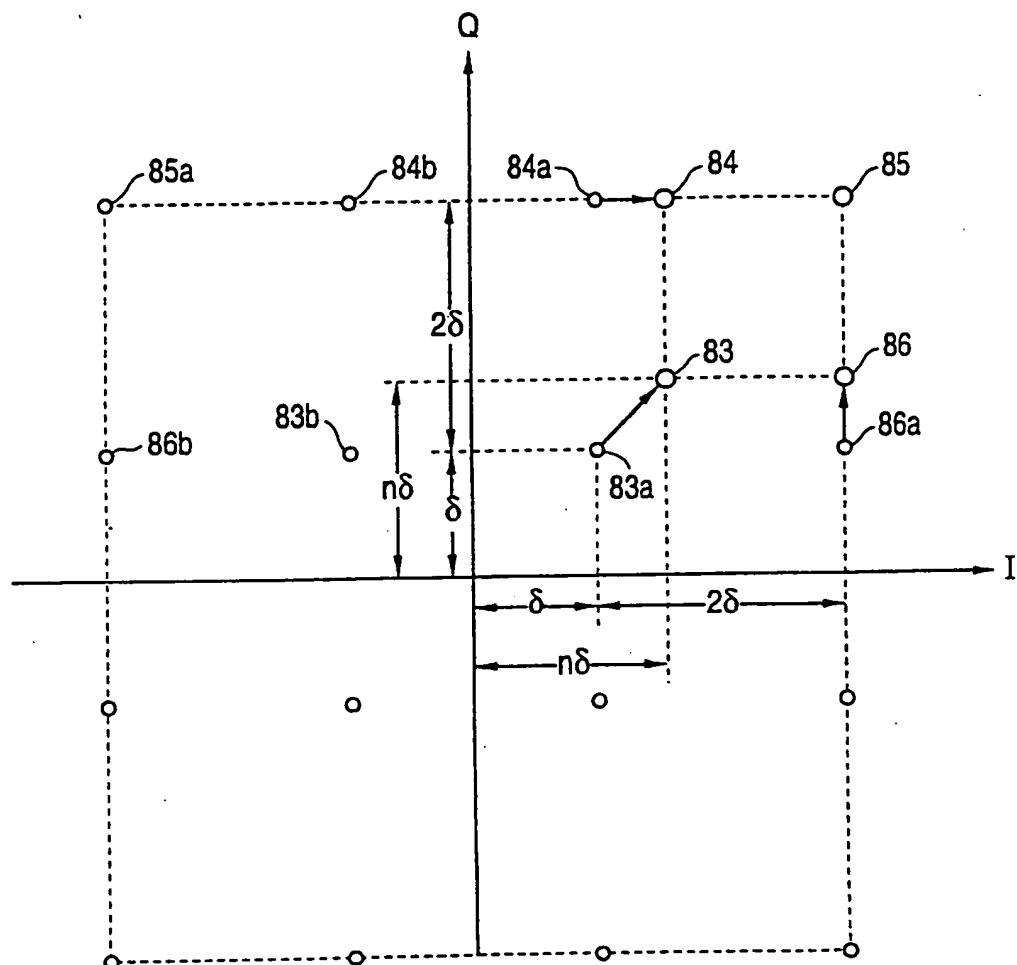
FIG. 99

FIG. 100

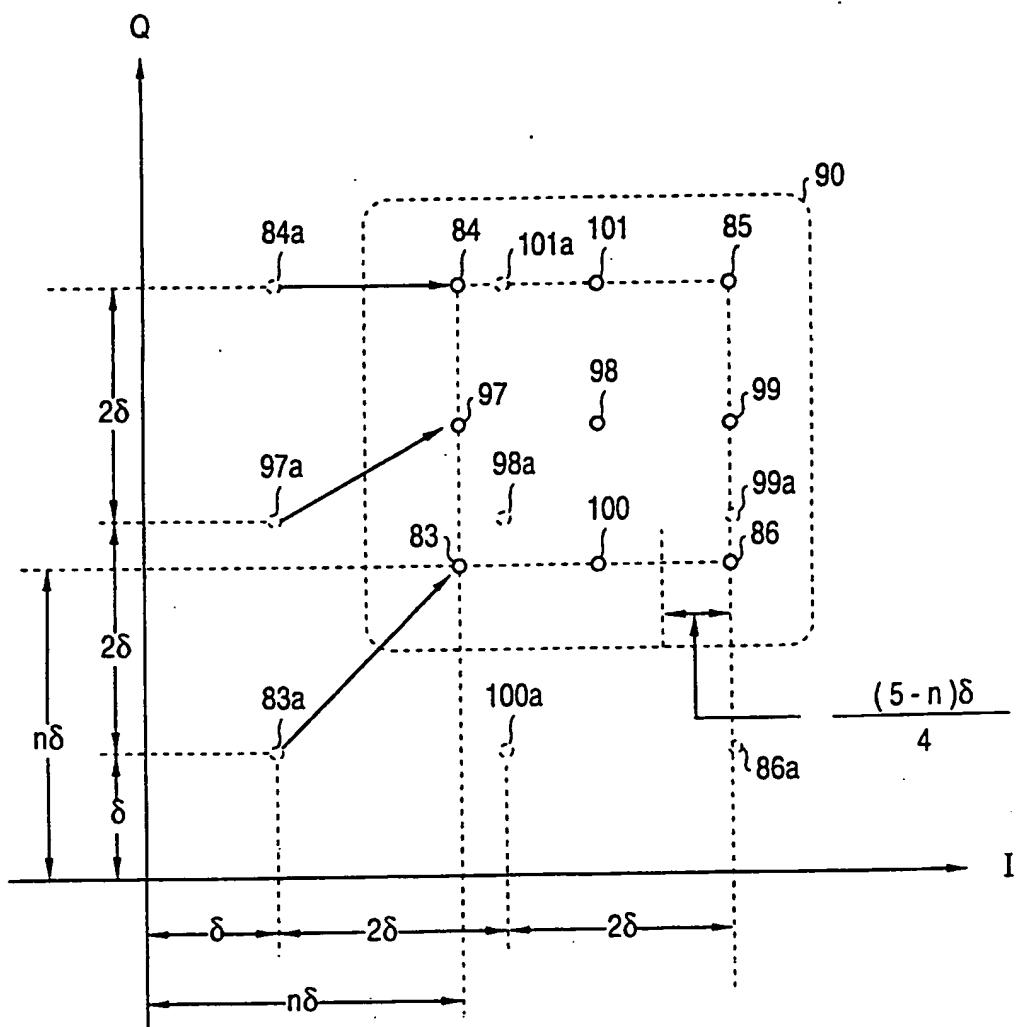


FIG. 101

Pe

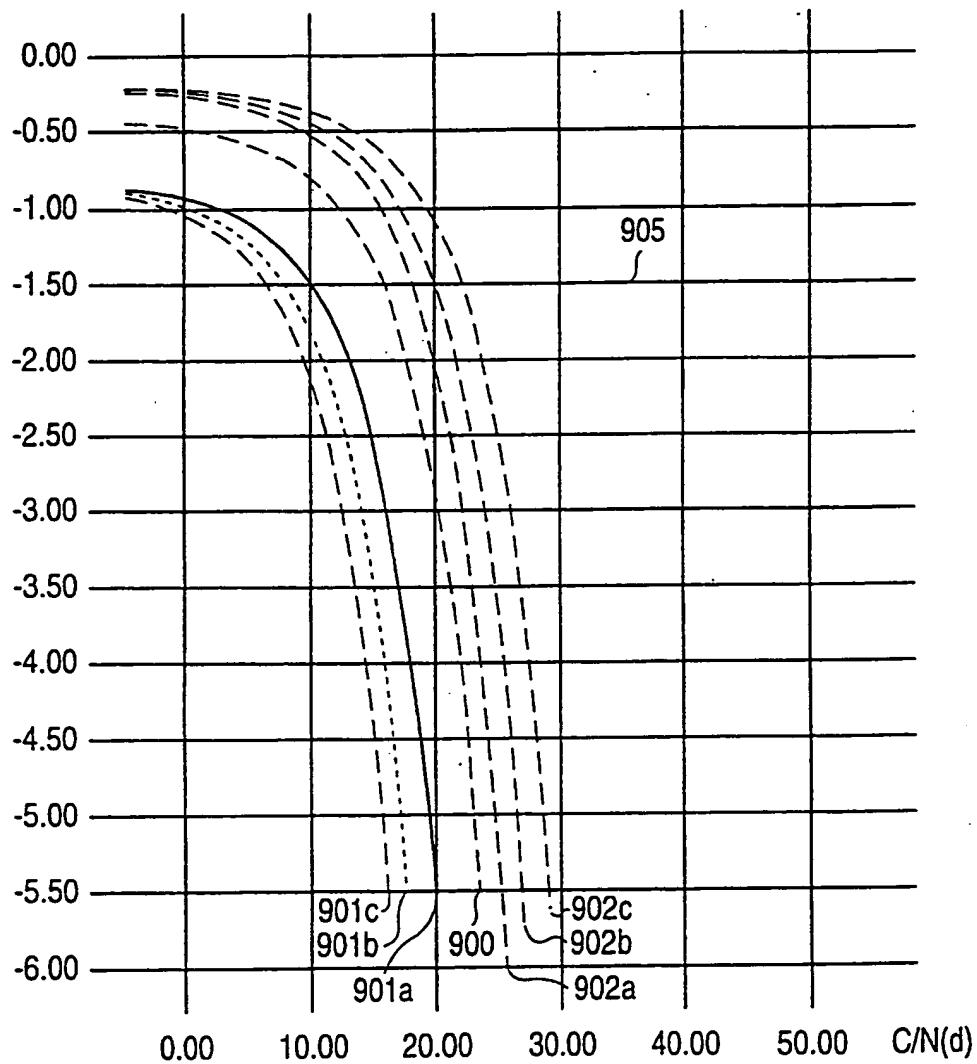


FIG. 102

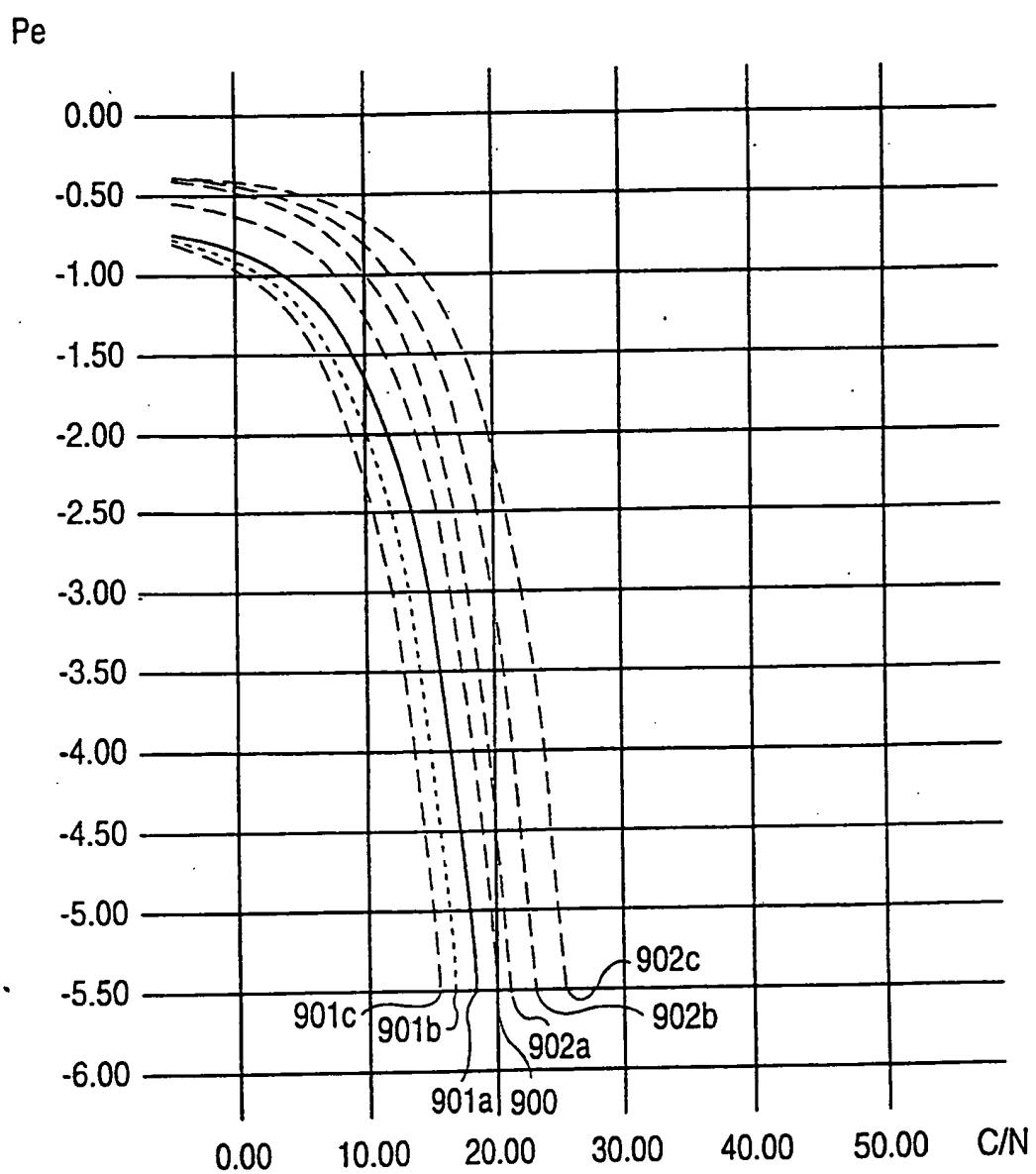


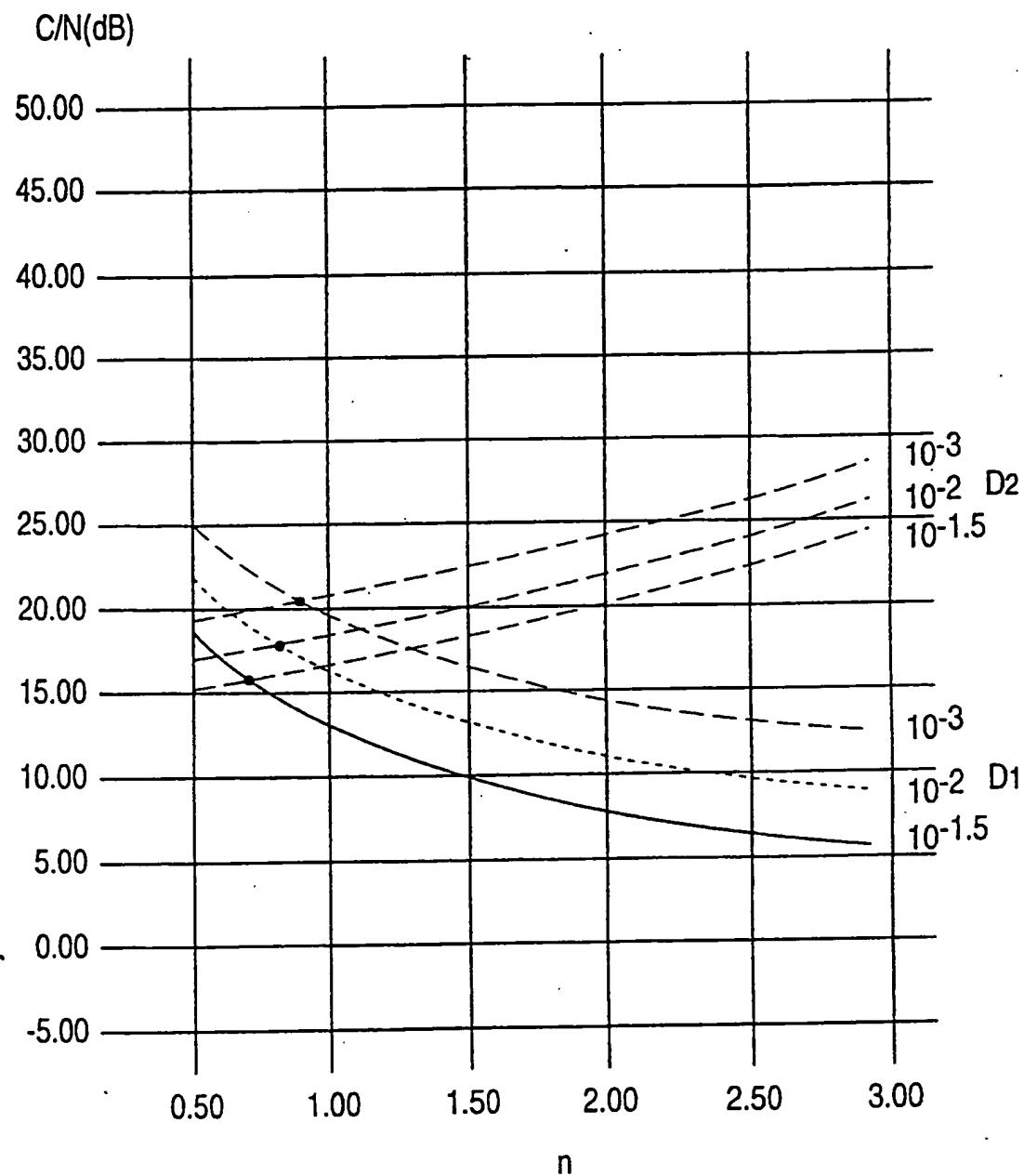
FIG. 103

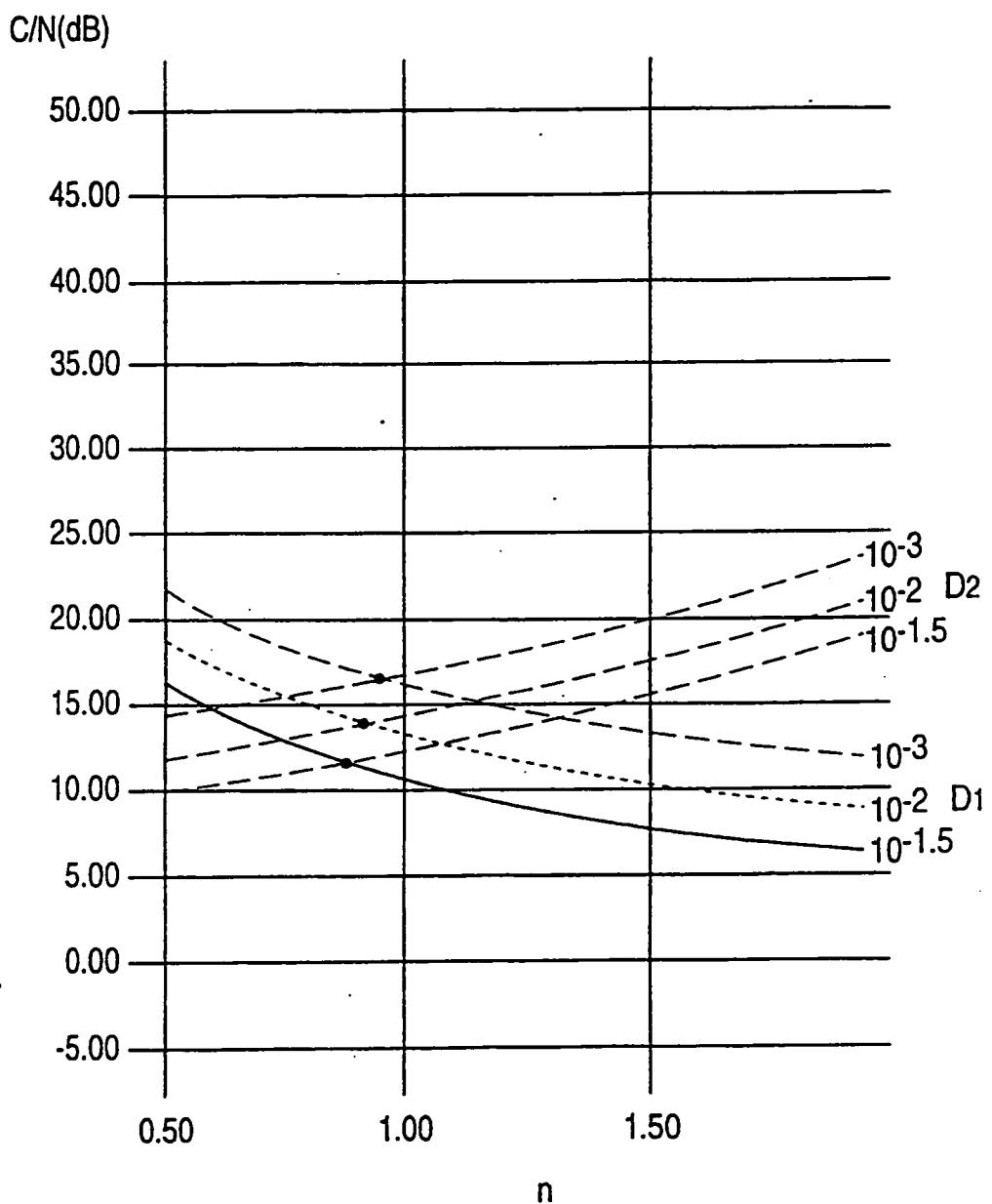
FIG. 104

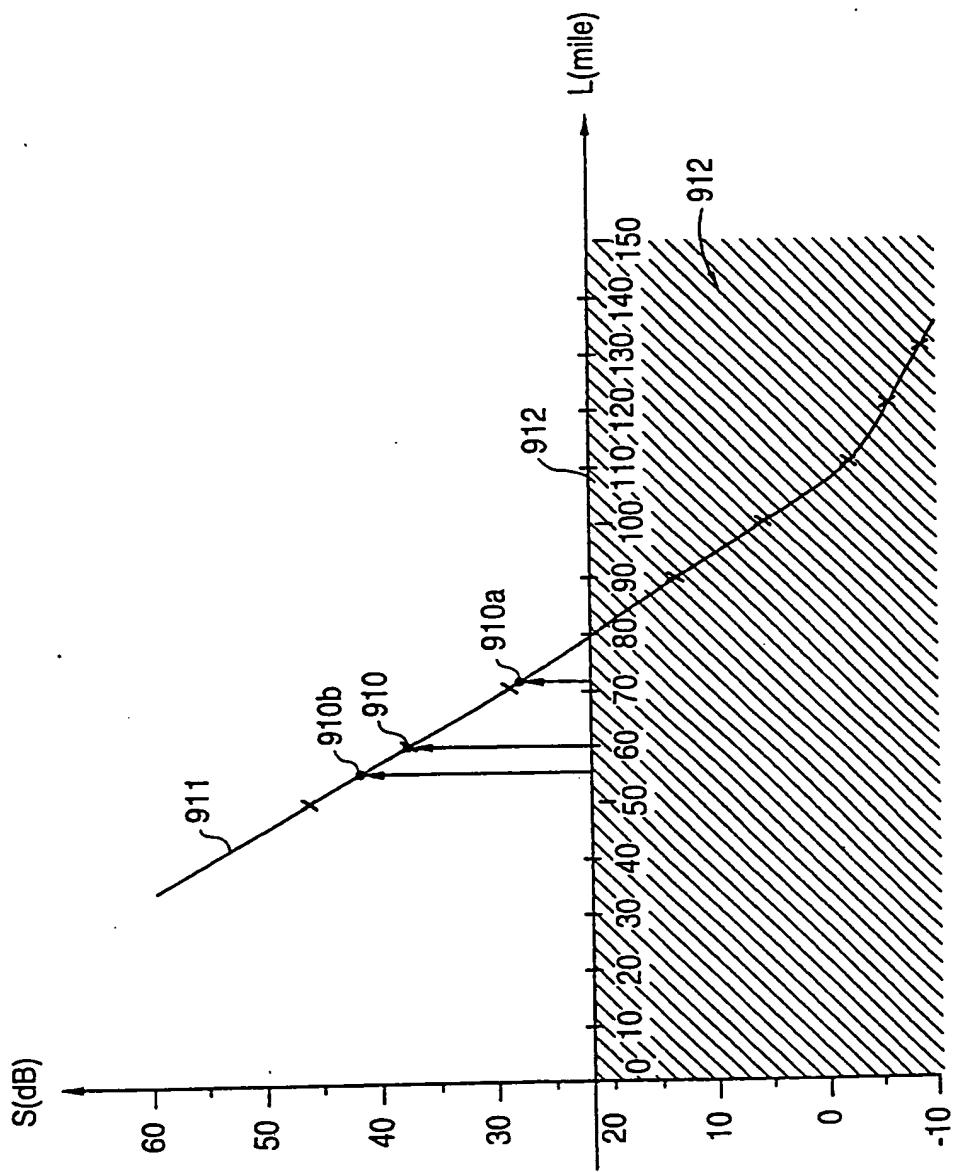
FIG. 105

FIG. 106

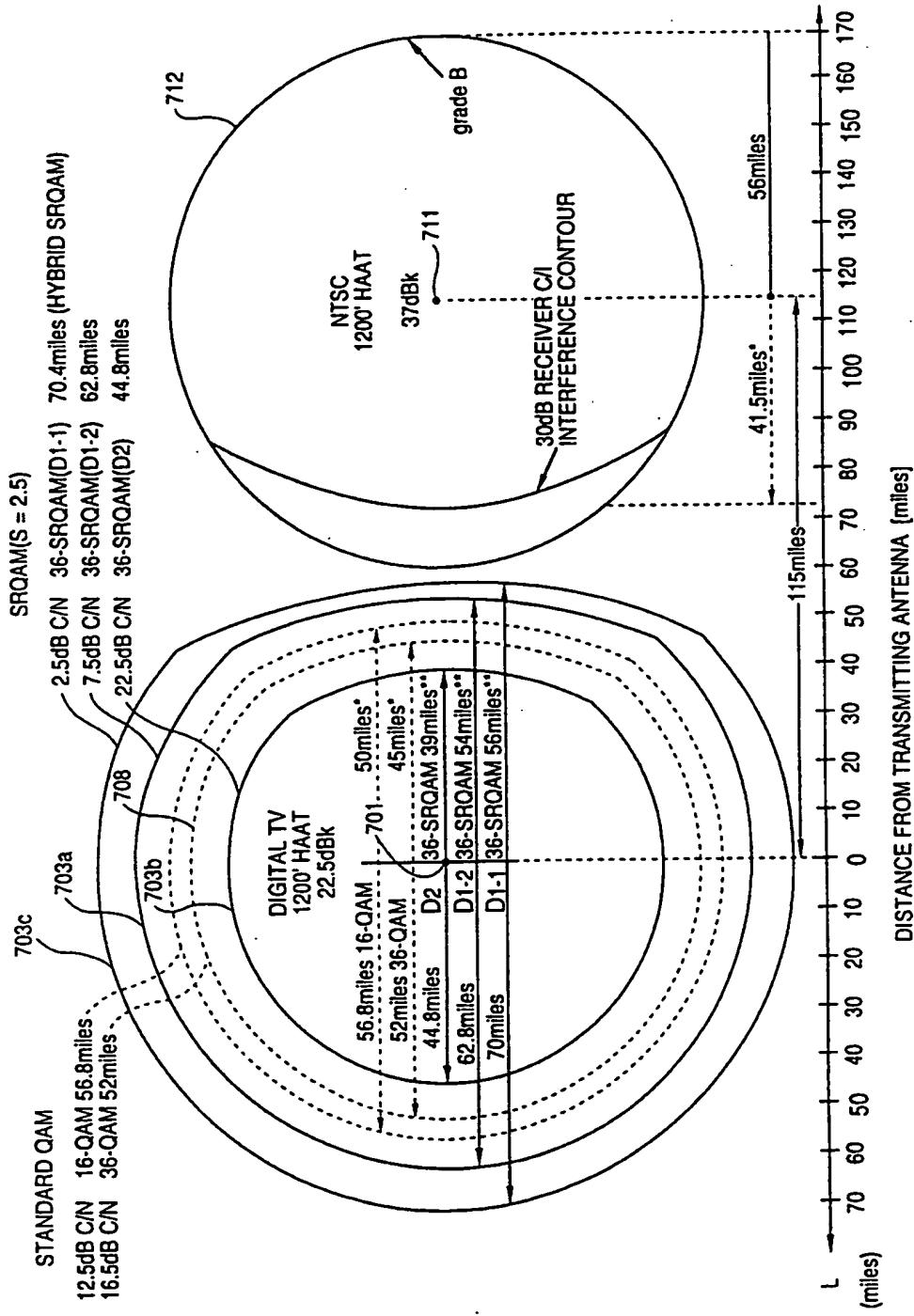


FIG. 107

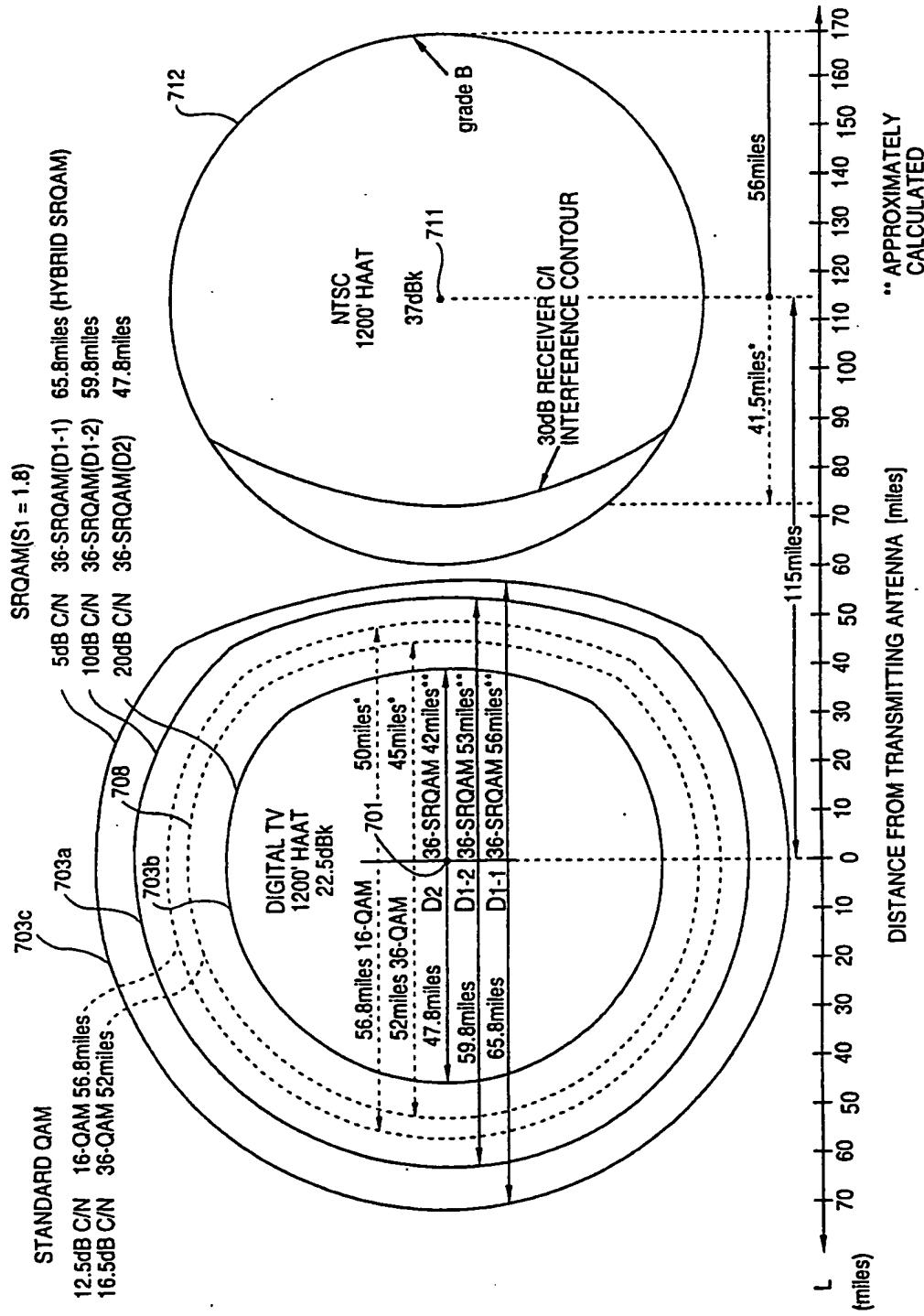


FIG. 108(a)

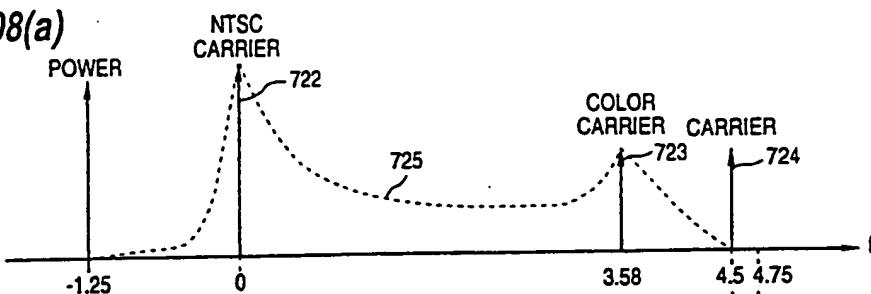


FIG. 108(b)

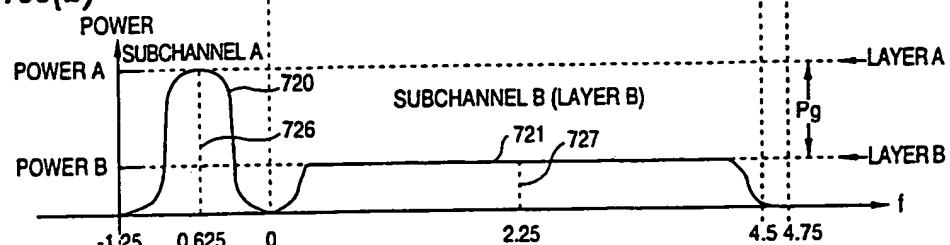


FIG. 108(c)

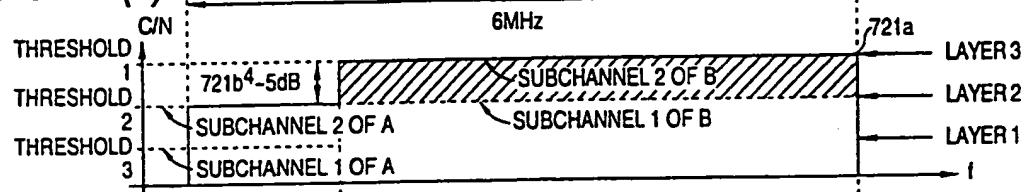


FIG. 108(d)

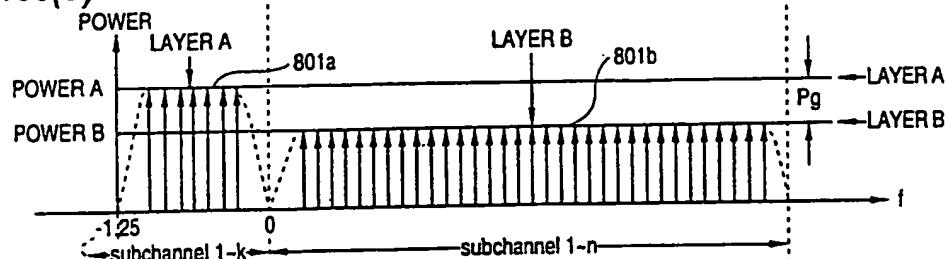


FIG. 108(e)

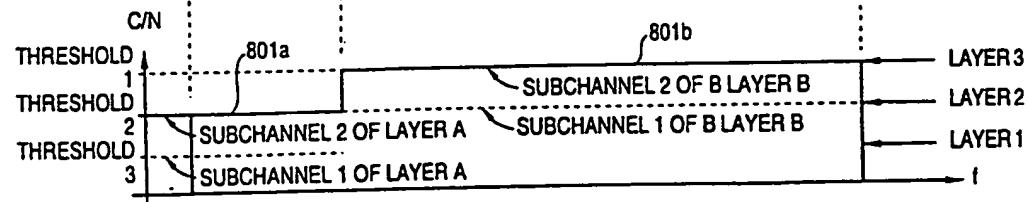


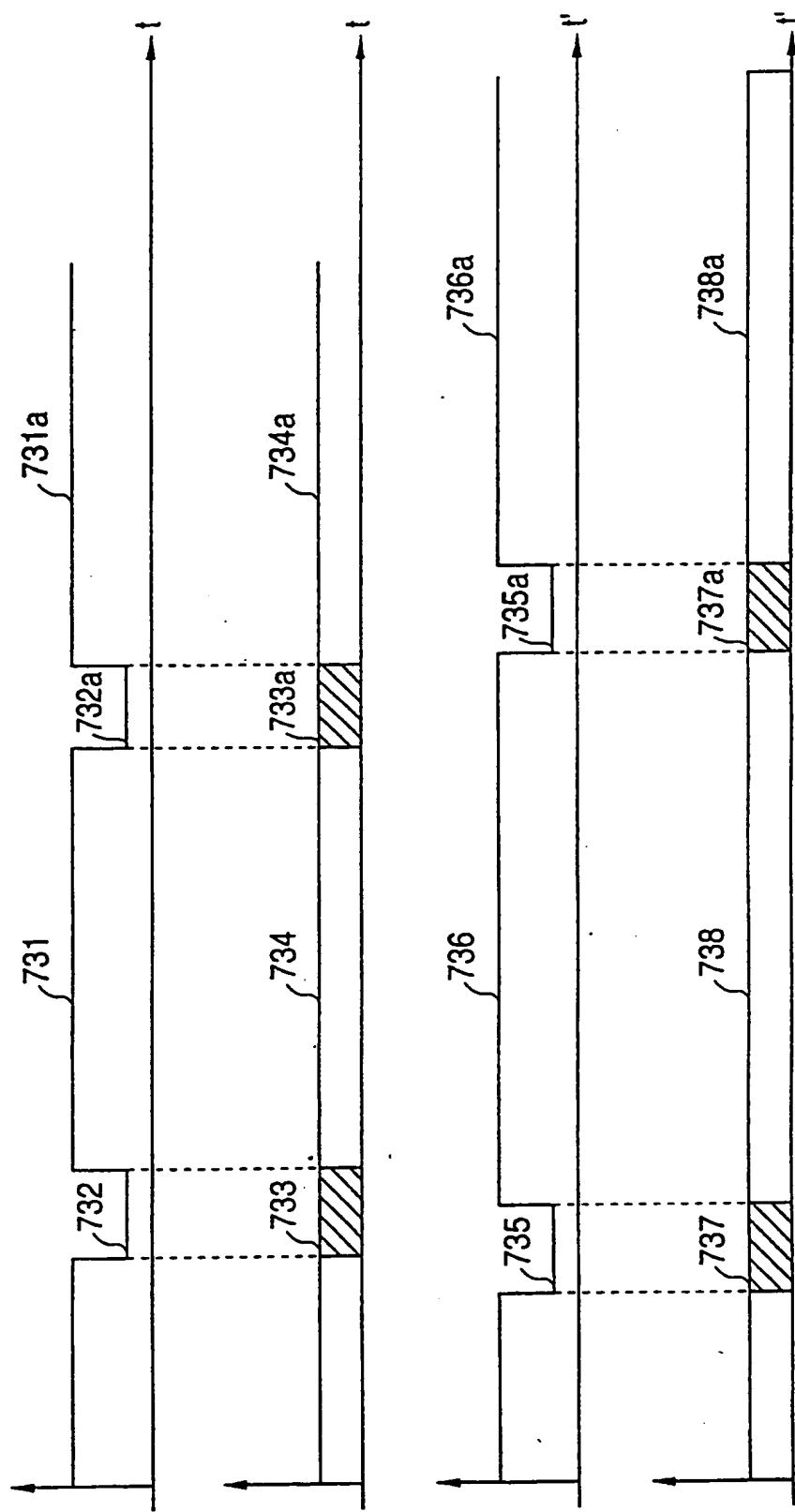
FIG. 109

FIG. 110

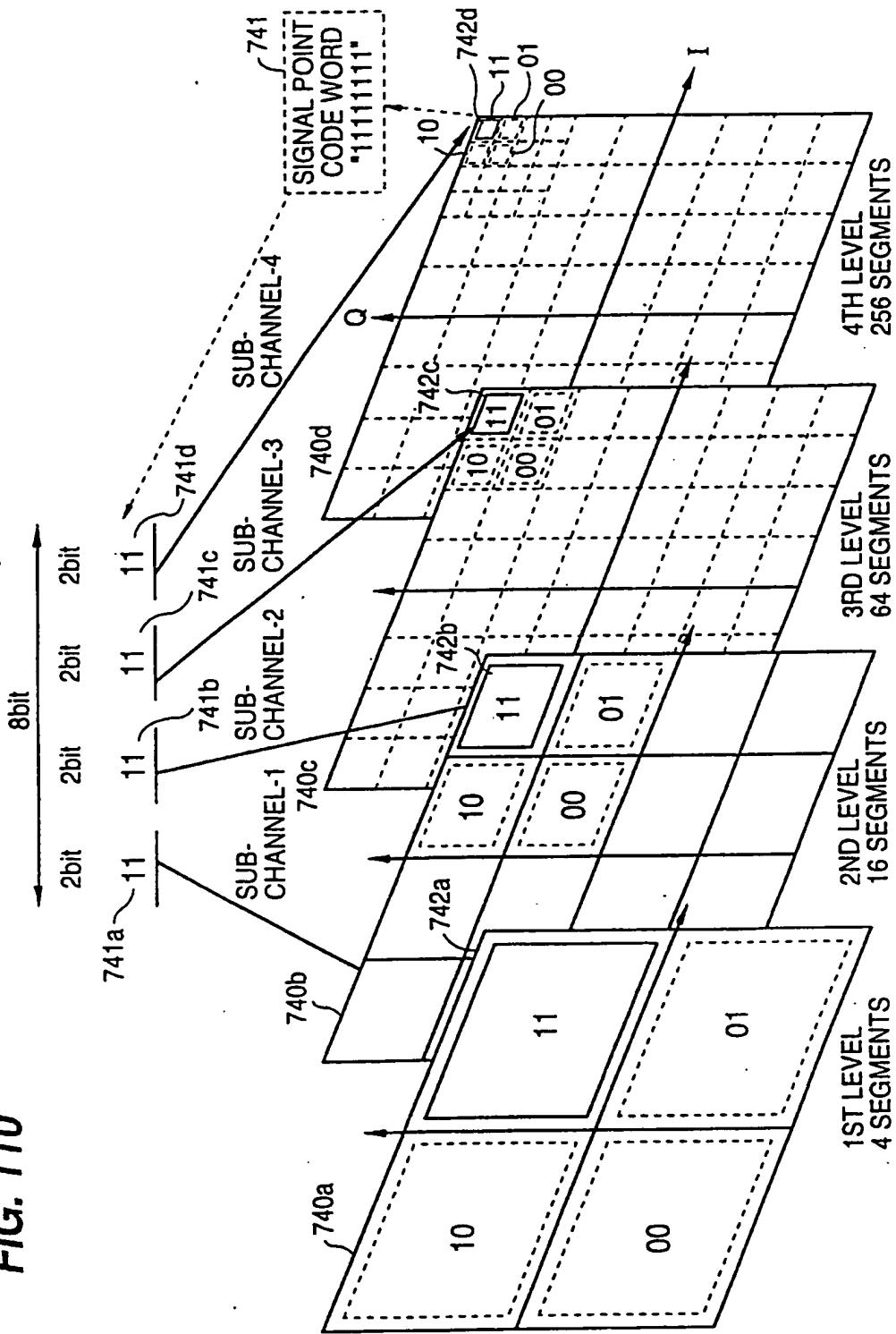
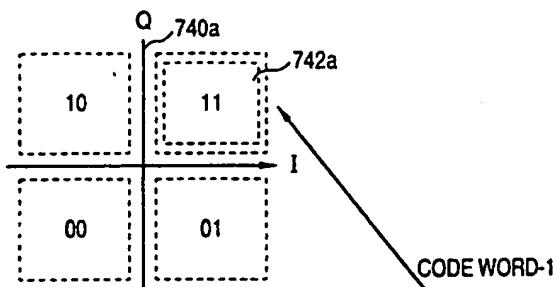
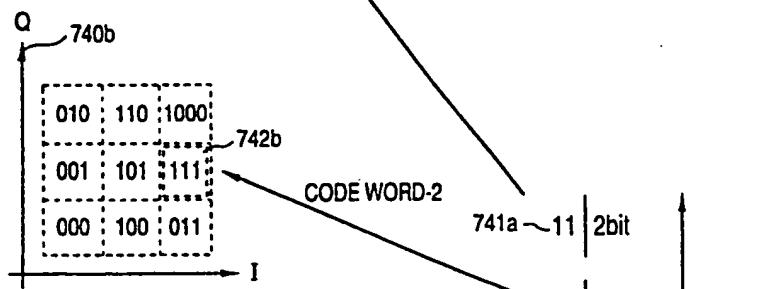


FIG. 111

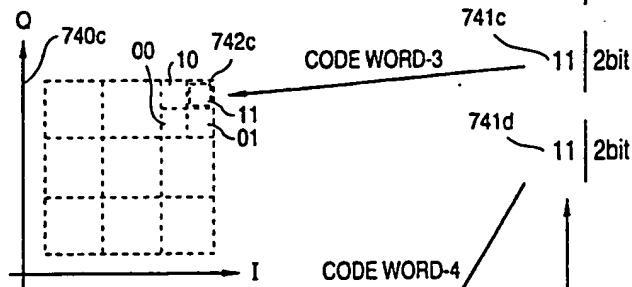
SUBCHANNEL-1 (SRQAM:D1 = 2bit)



SUBCHANNEL-2 (36-SRQAM:D2 = 3bit + 1/8bit)



SUBCHANNEL-3 (144-SRQAM:D3 = 2bit)



SUBCHANNEL-4 (576-SRQAM:D4 = 2bit)

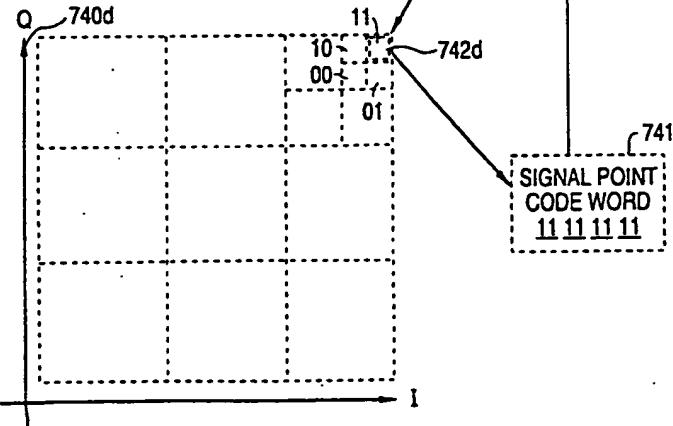


FIG. 113

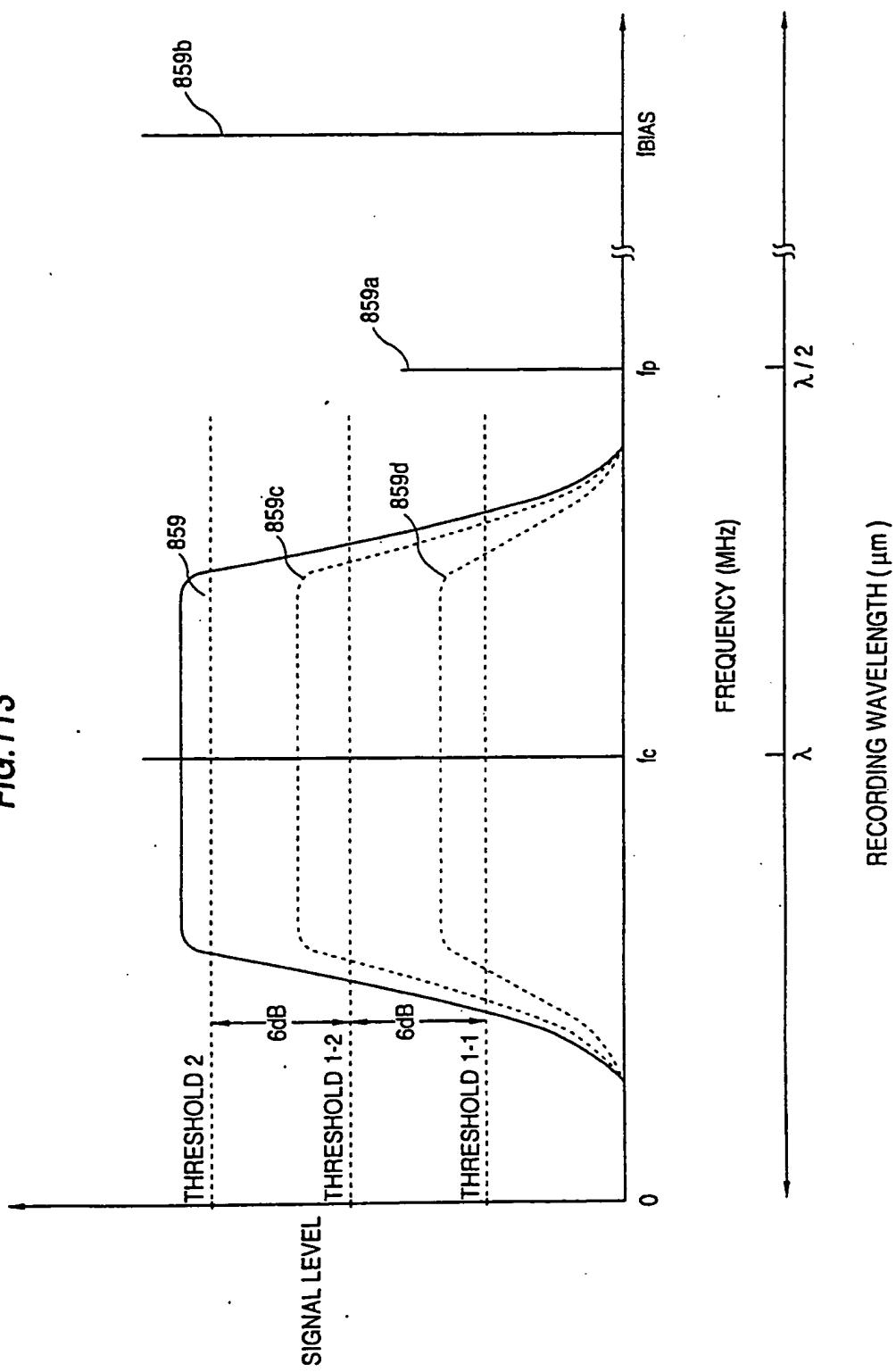


FIG. 114

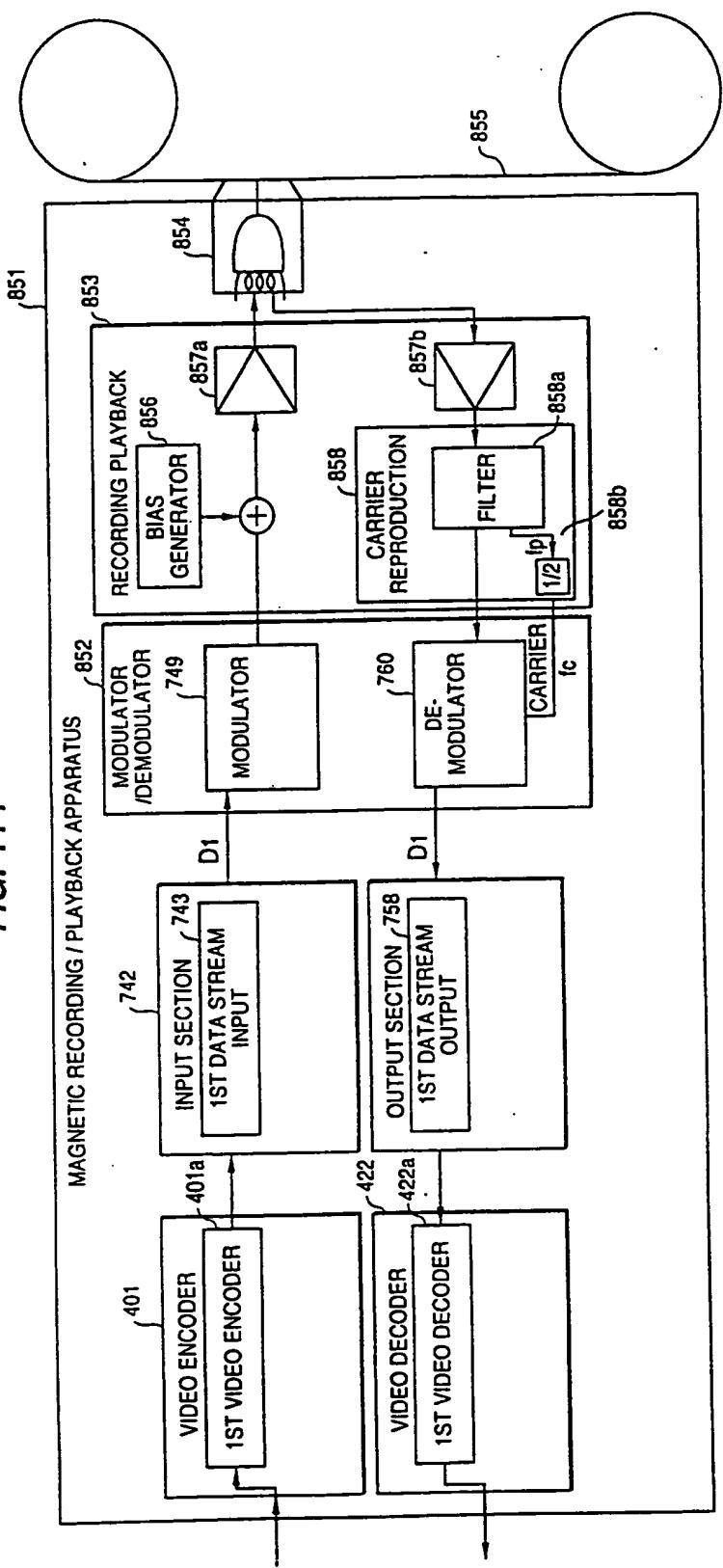


FIG. 115

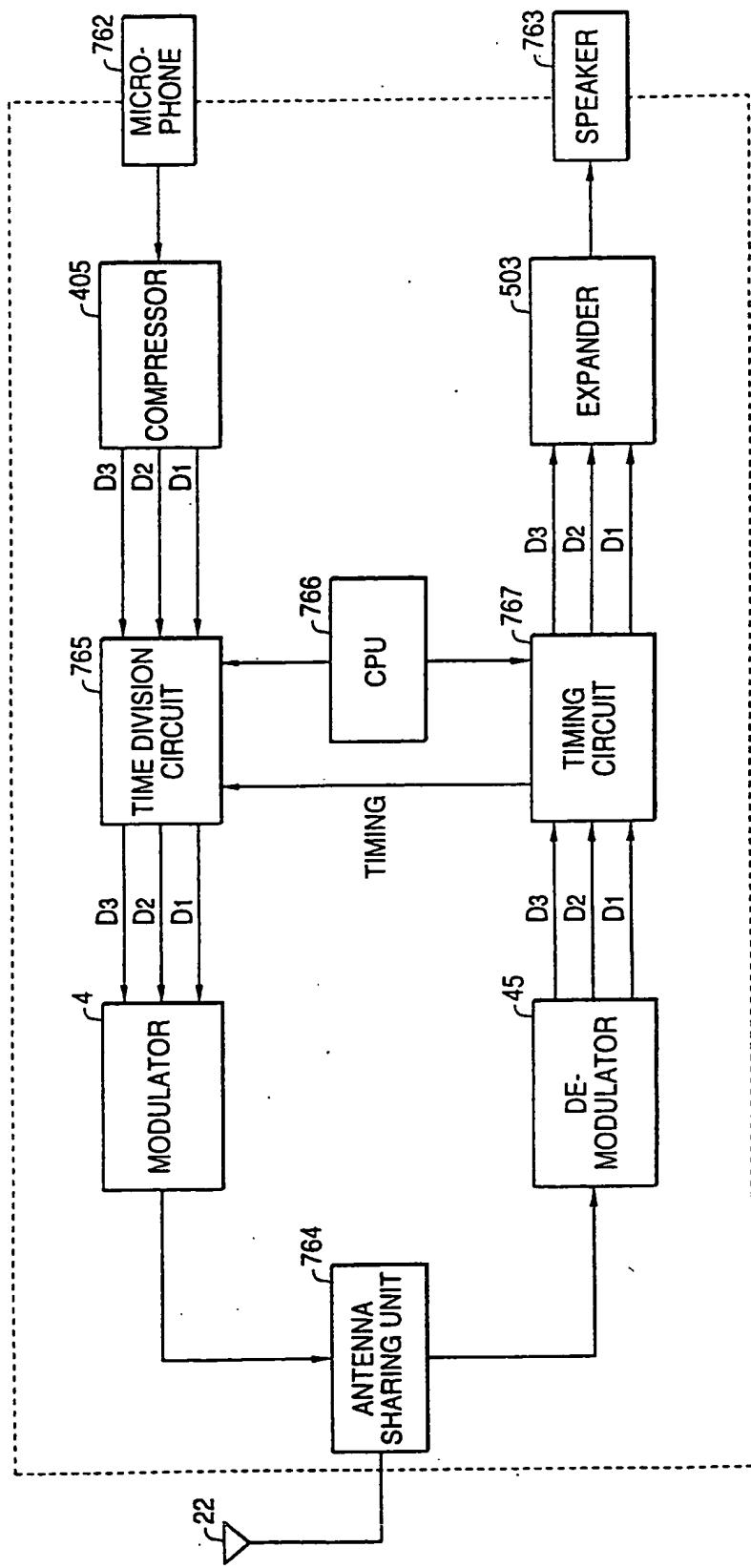
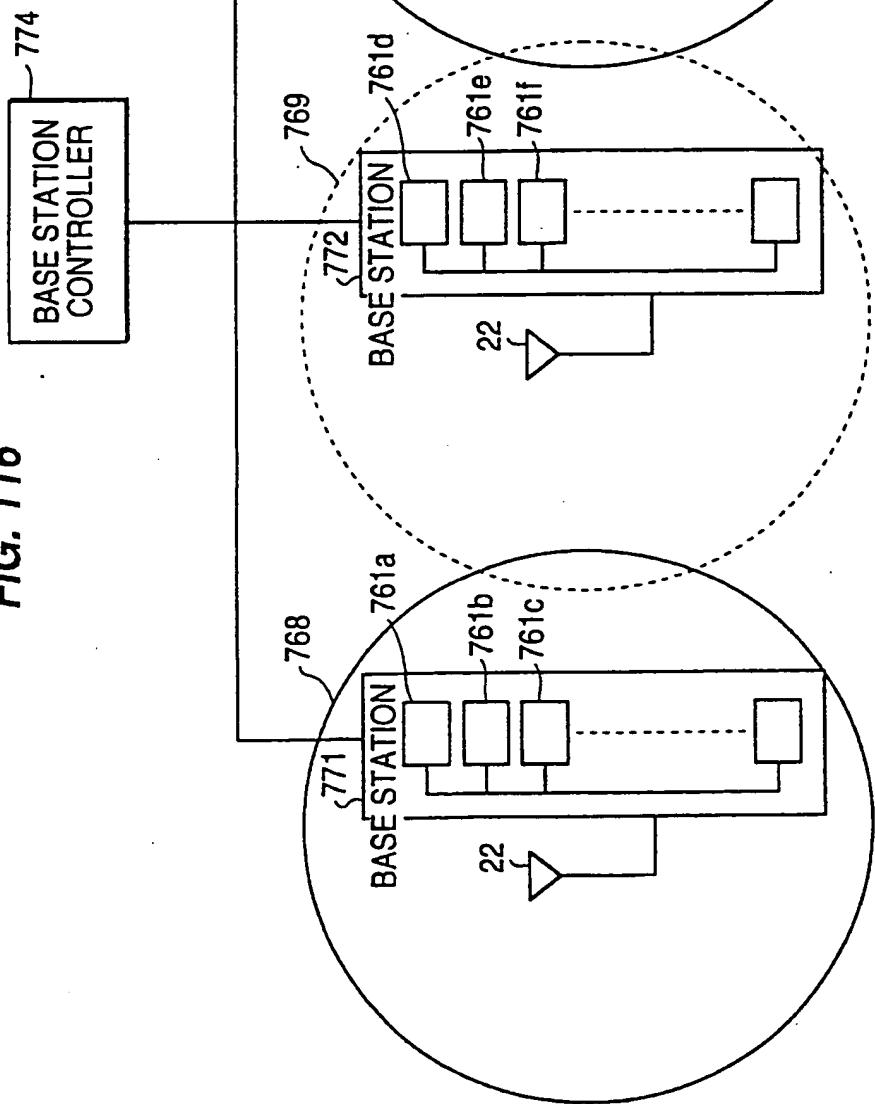
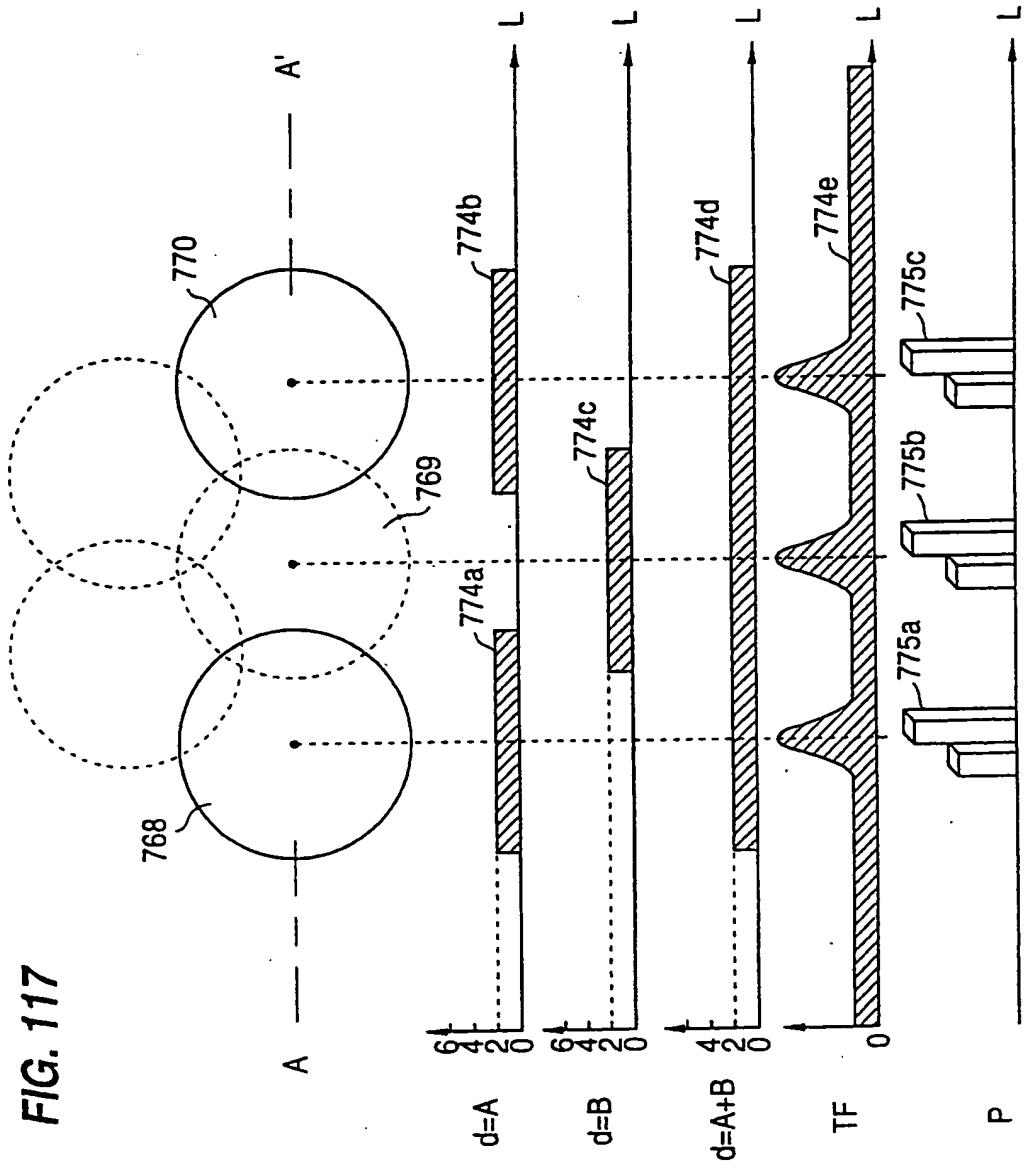


FIG. 116



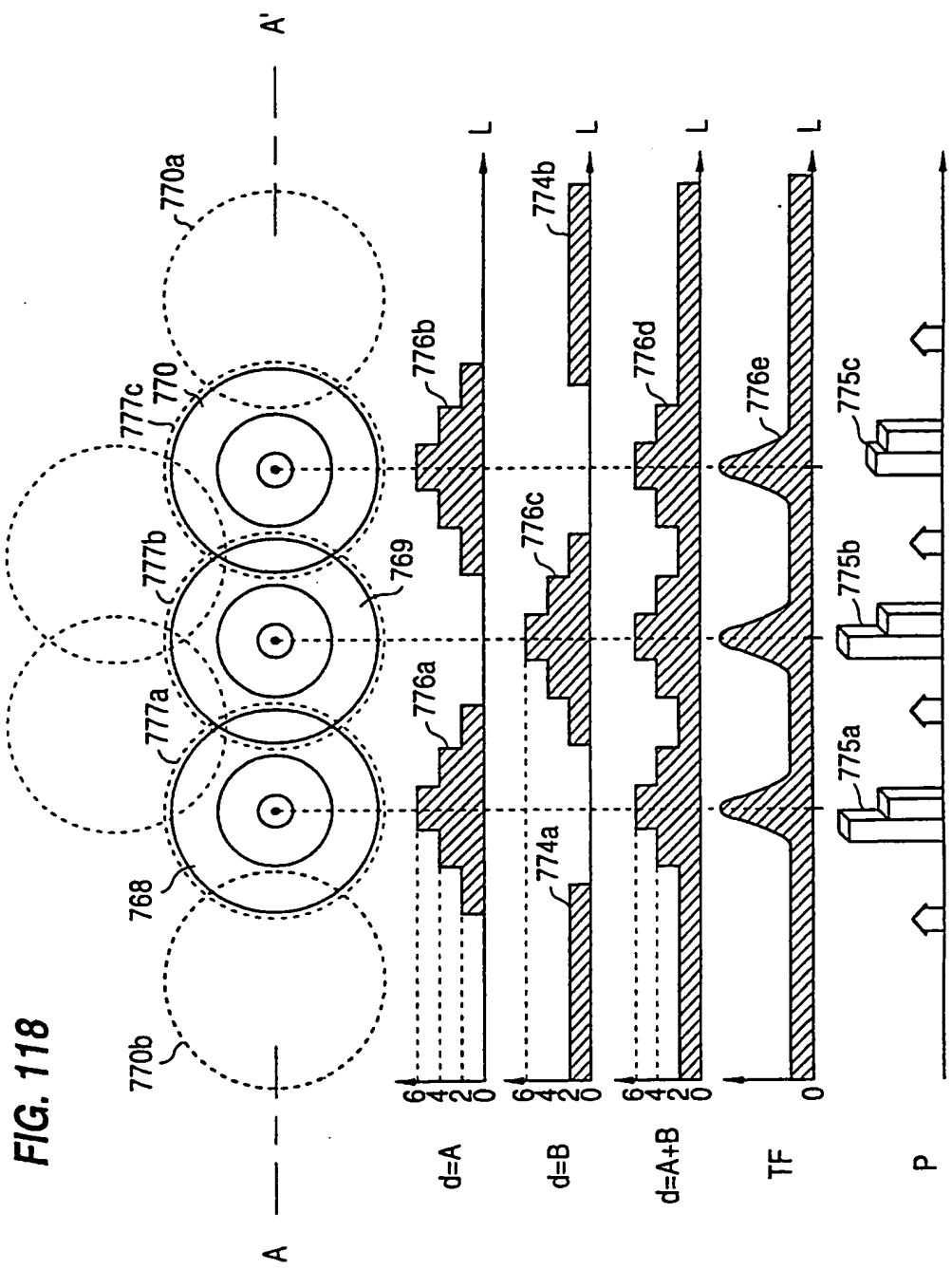


FIG. 119(a)

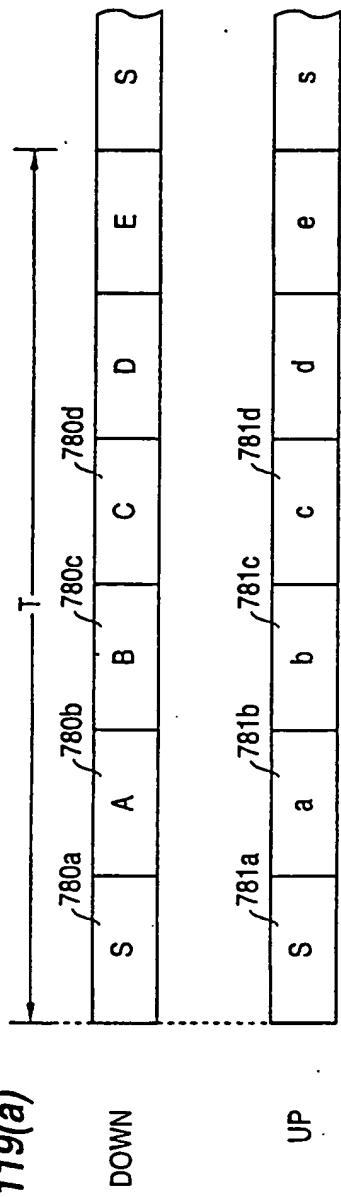


FIG. 119(b)

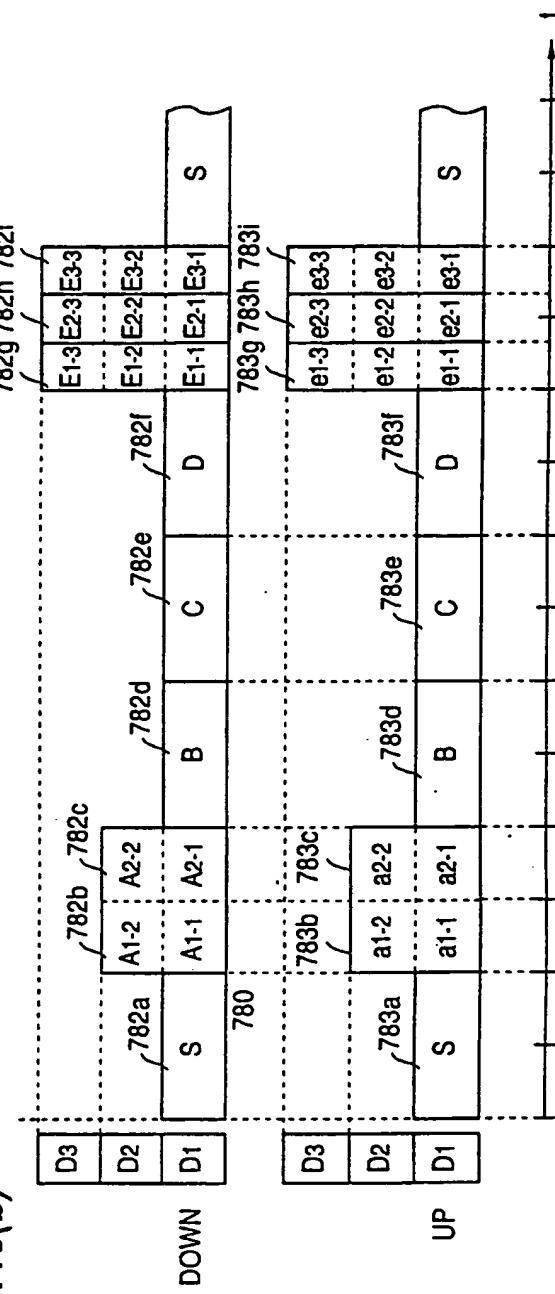


FIG. 120(a)

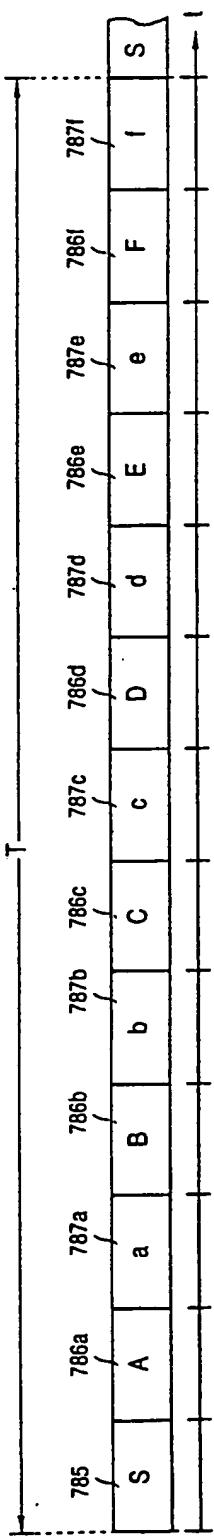


FIG. 120(b)

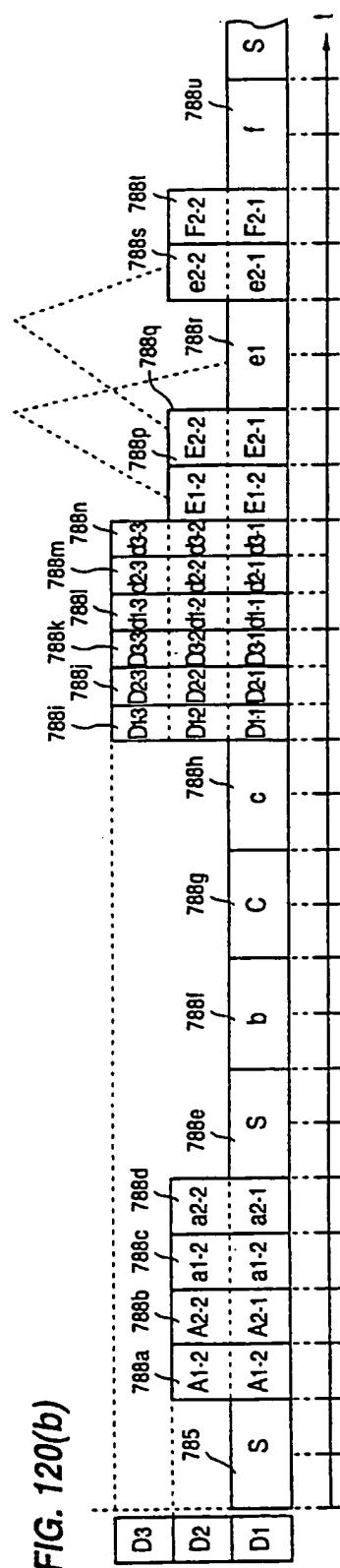


FIG. 121

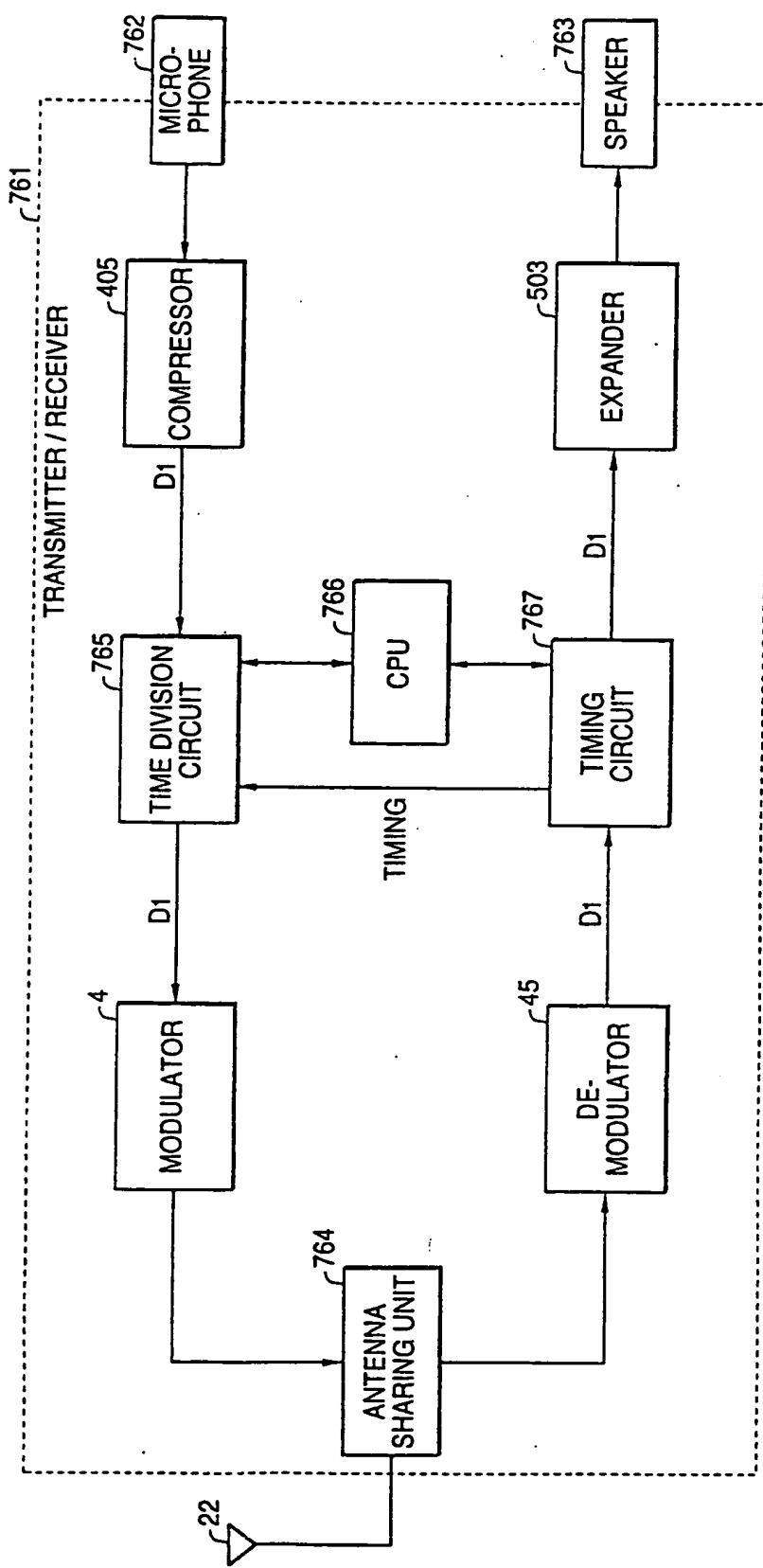
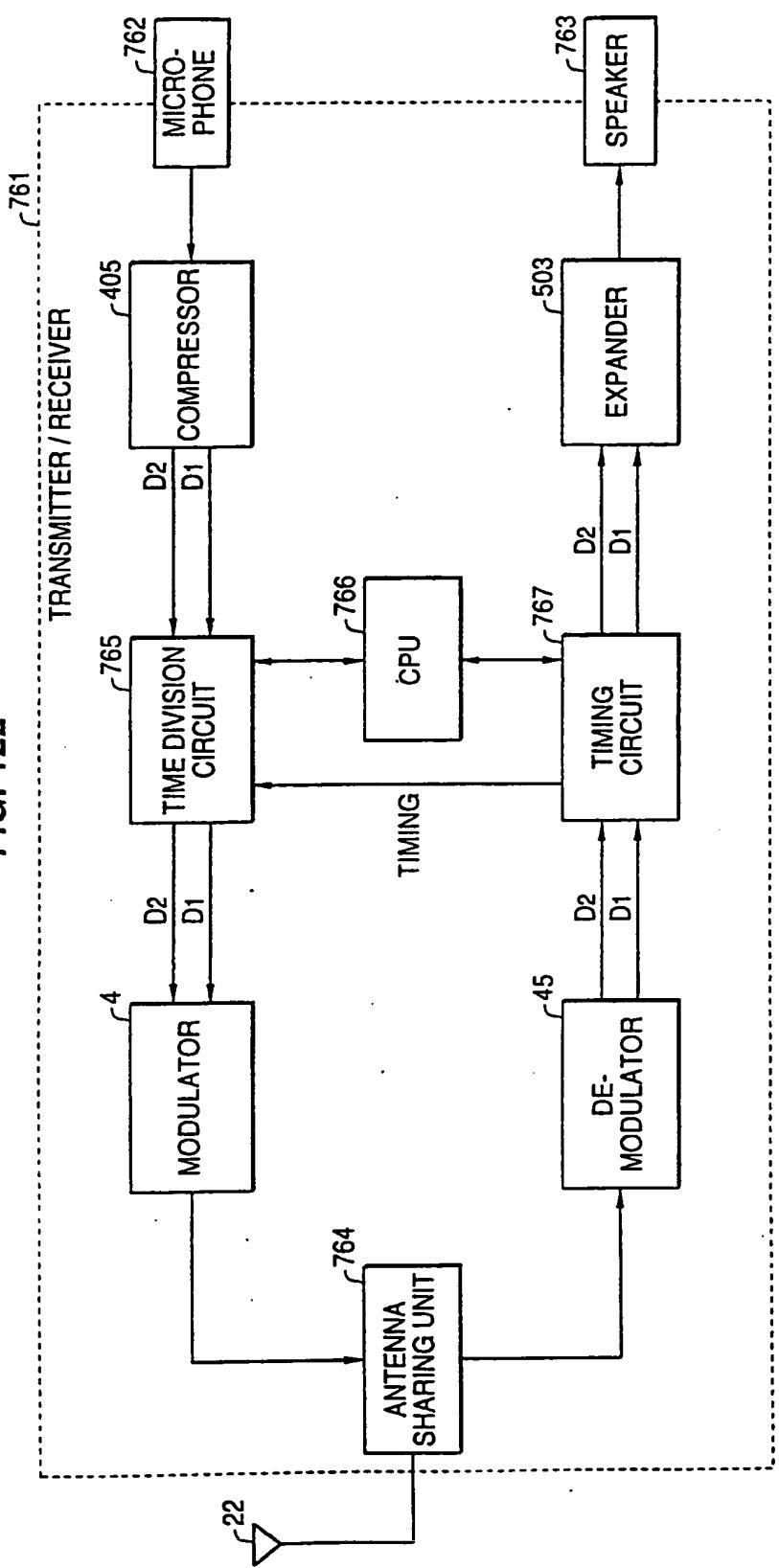
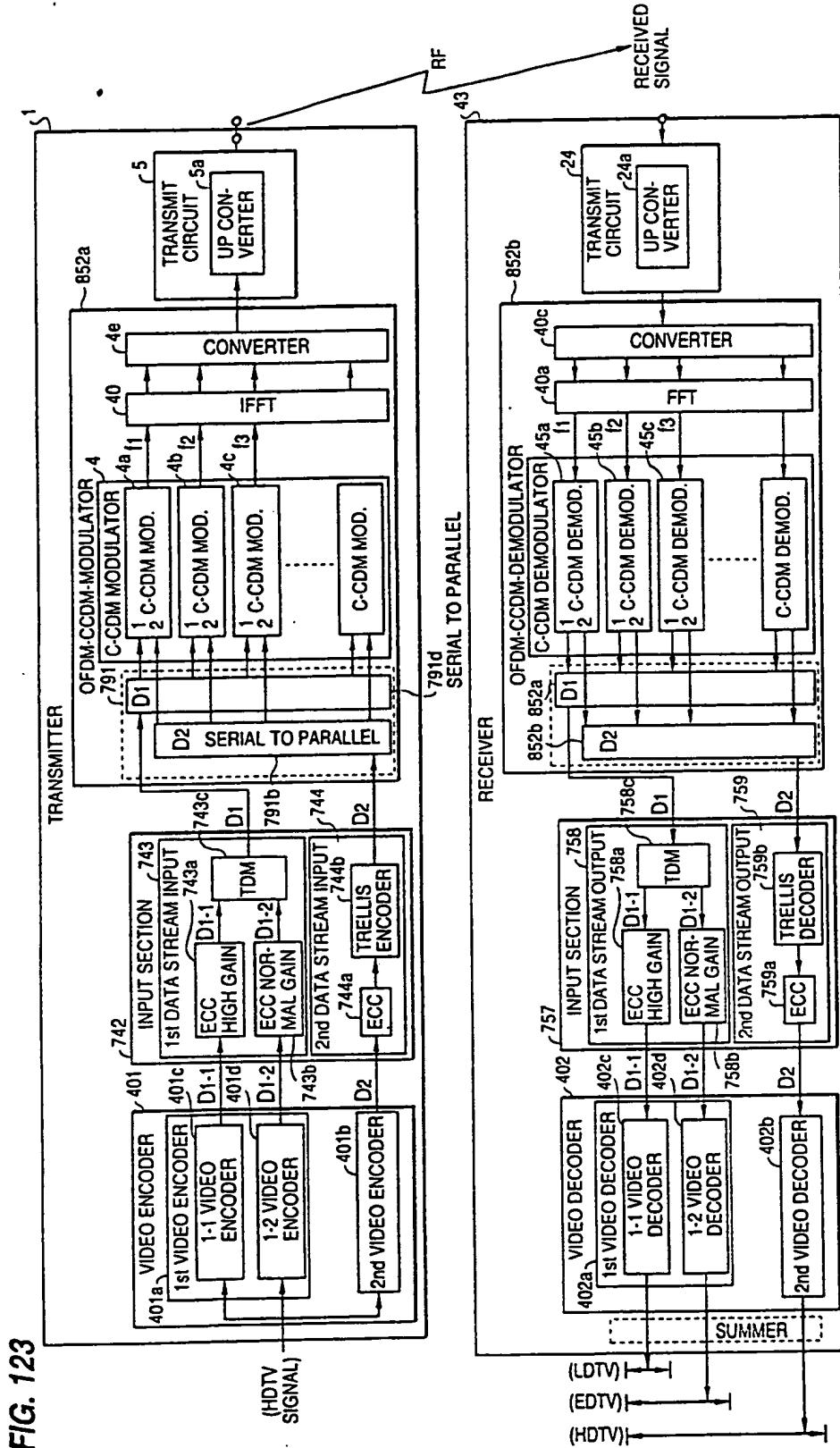
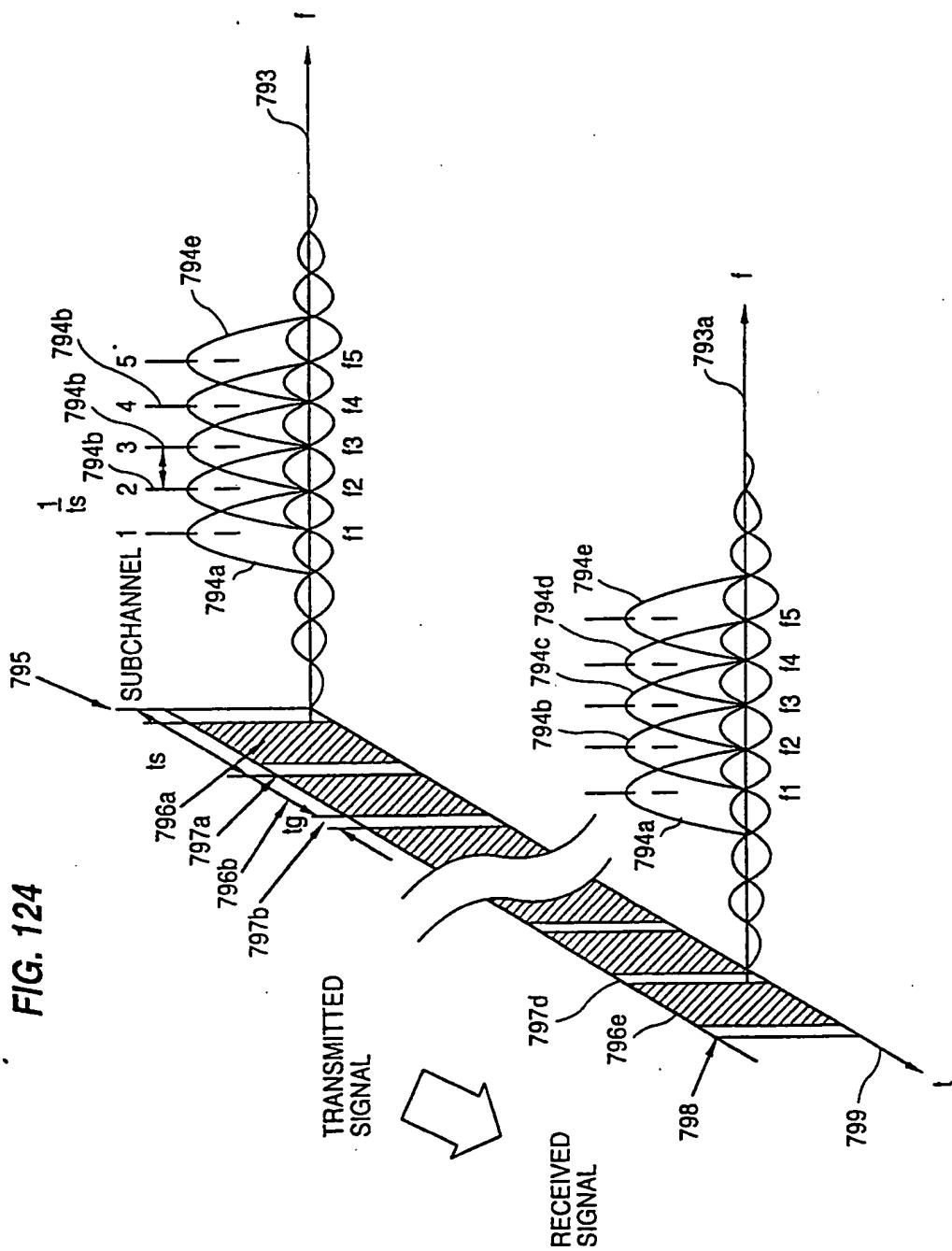


FIG. 122







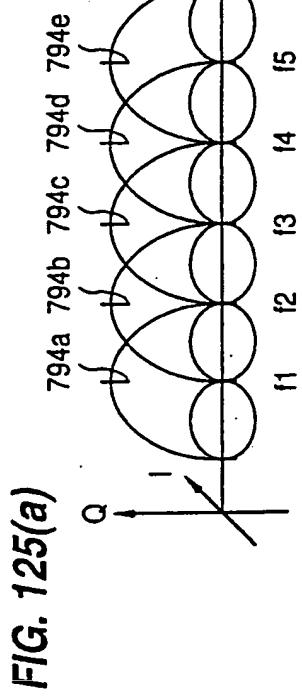
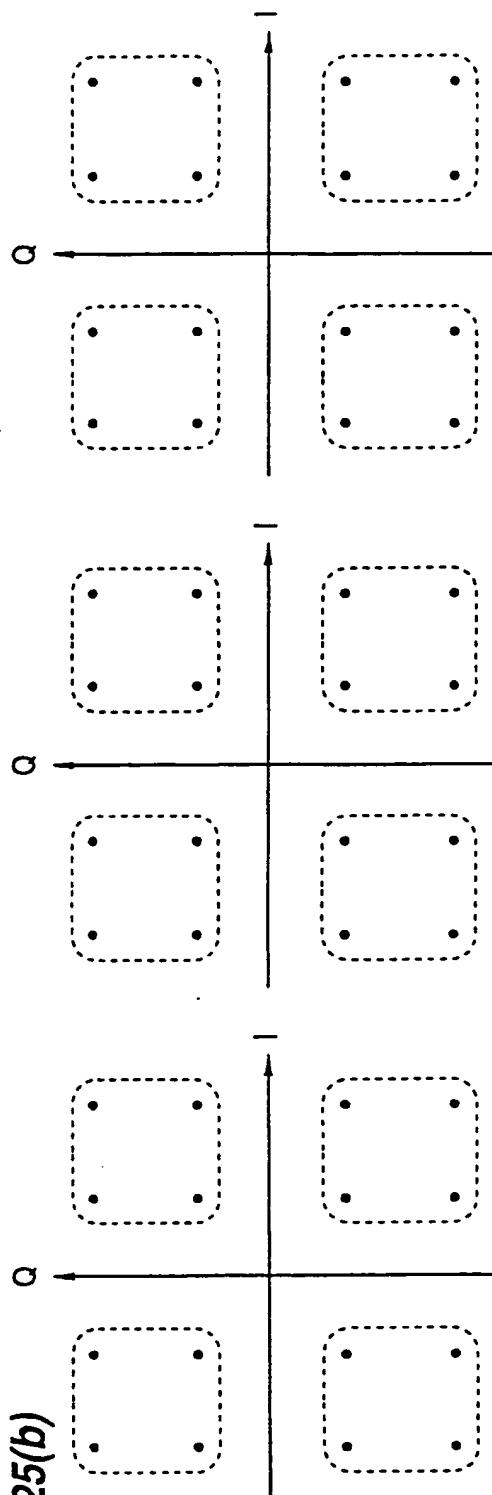


FIG. 125(b)



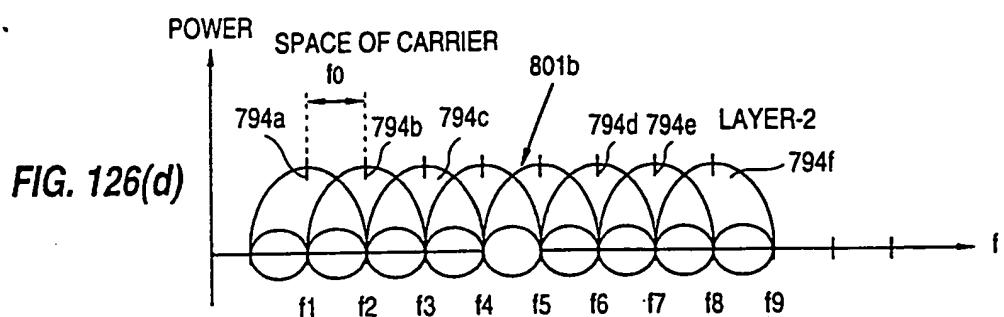
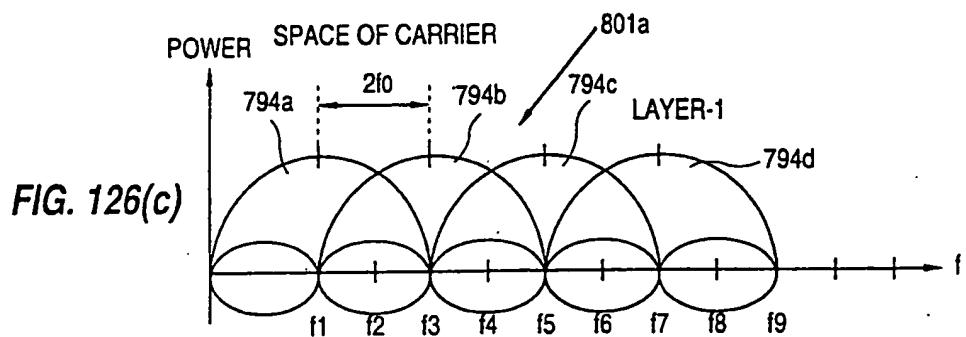
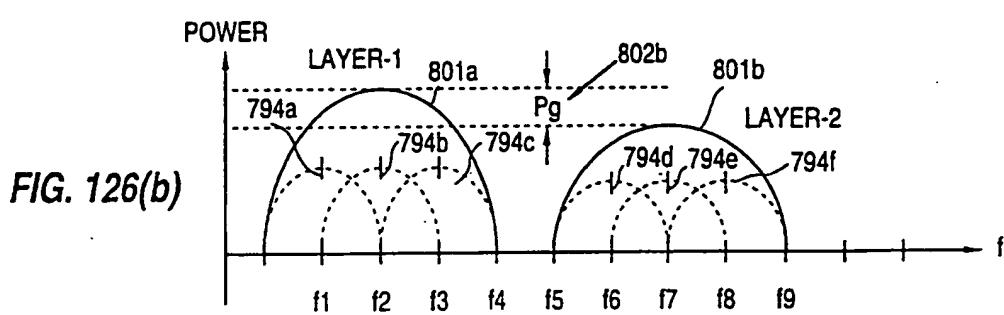
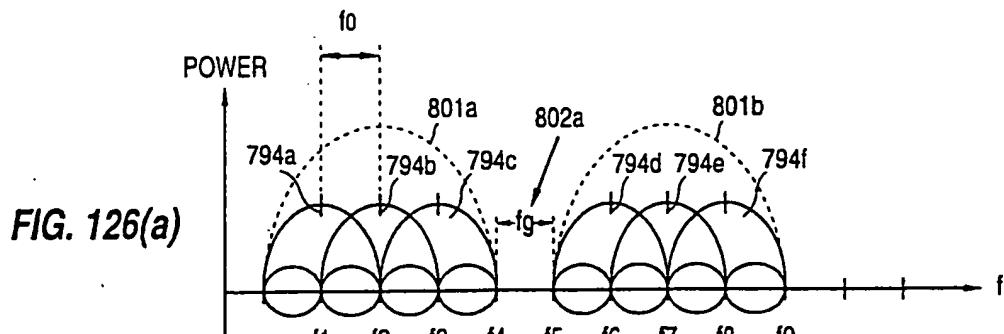


FIG. 127

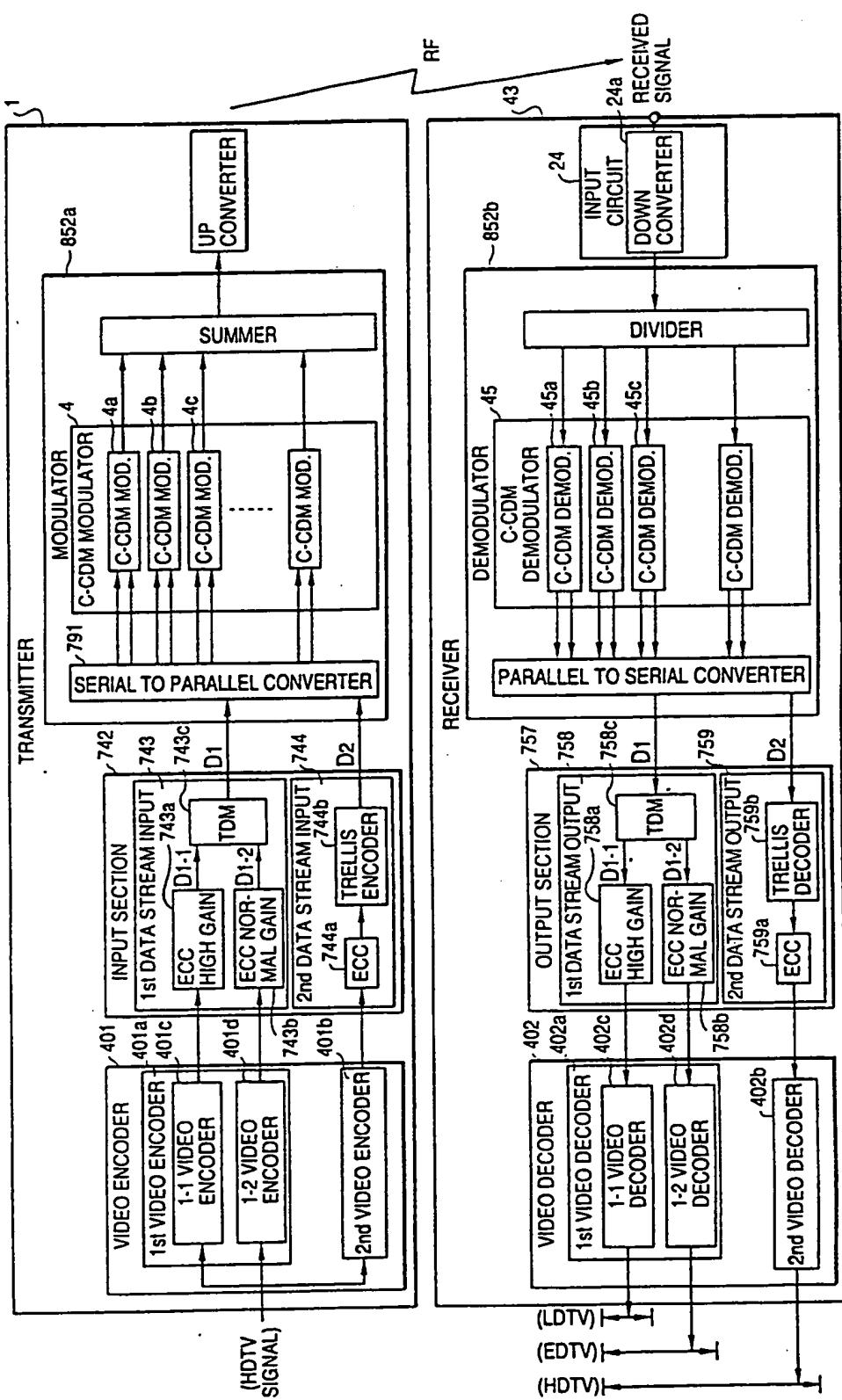


FIG. 128(a)

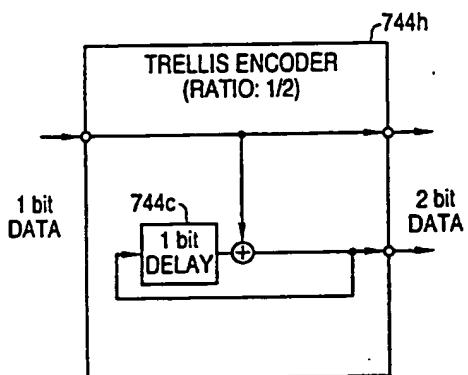


FIG. 128(d)

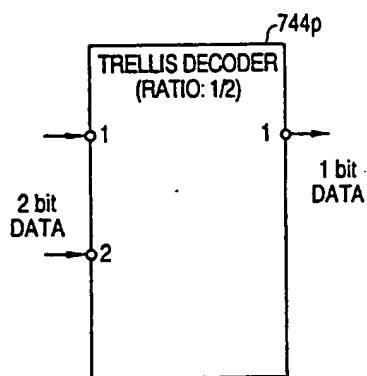


FIG. 128(b)

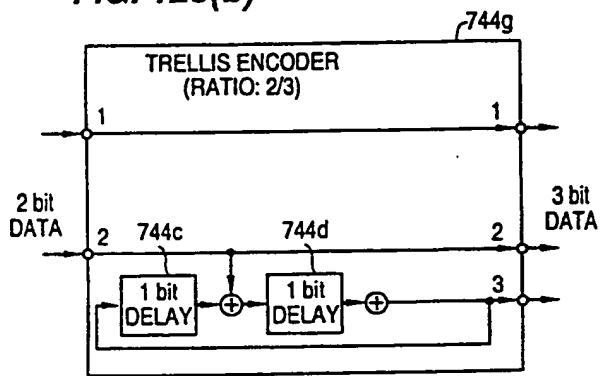


FIG. 128(e)

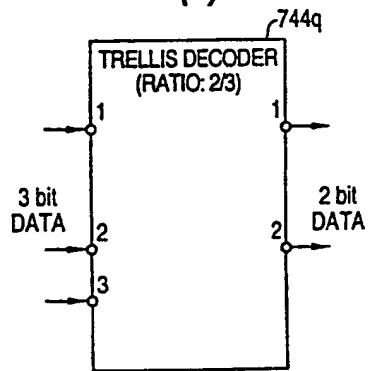


FIG. 128(c)

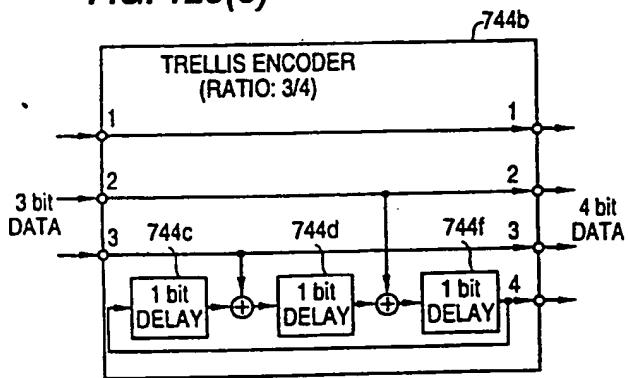


FIG. 128(f)

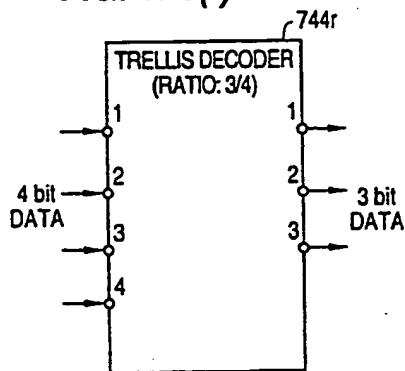


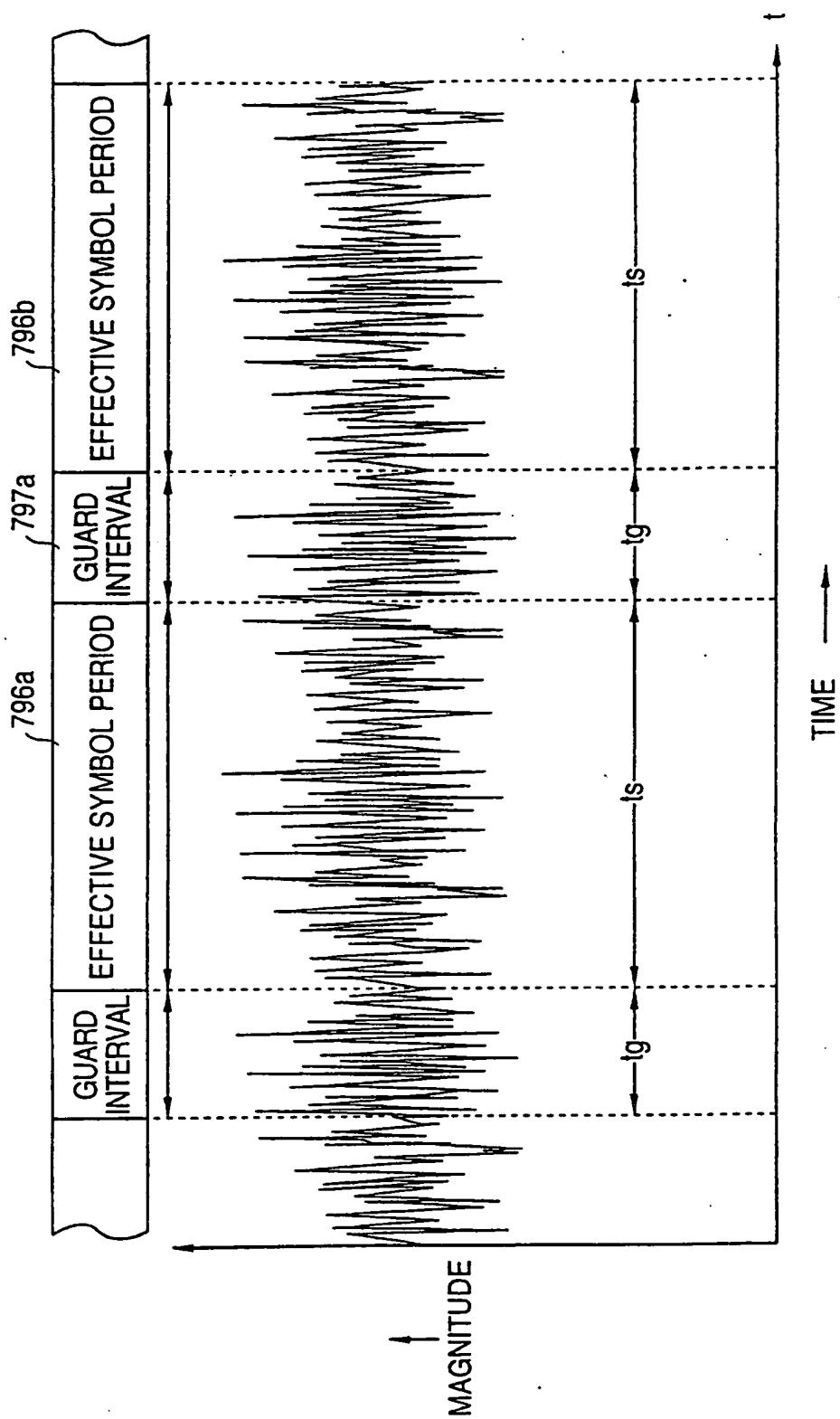
FIG. 129

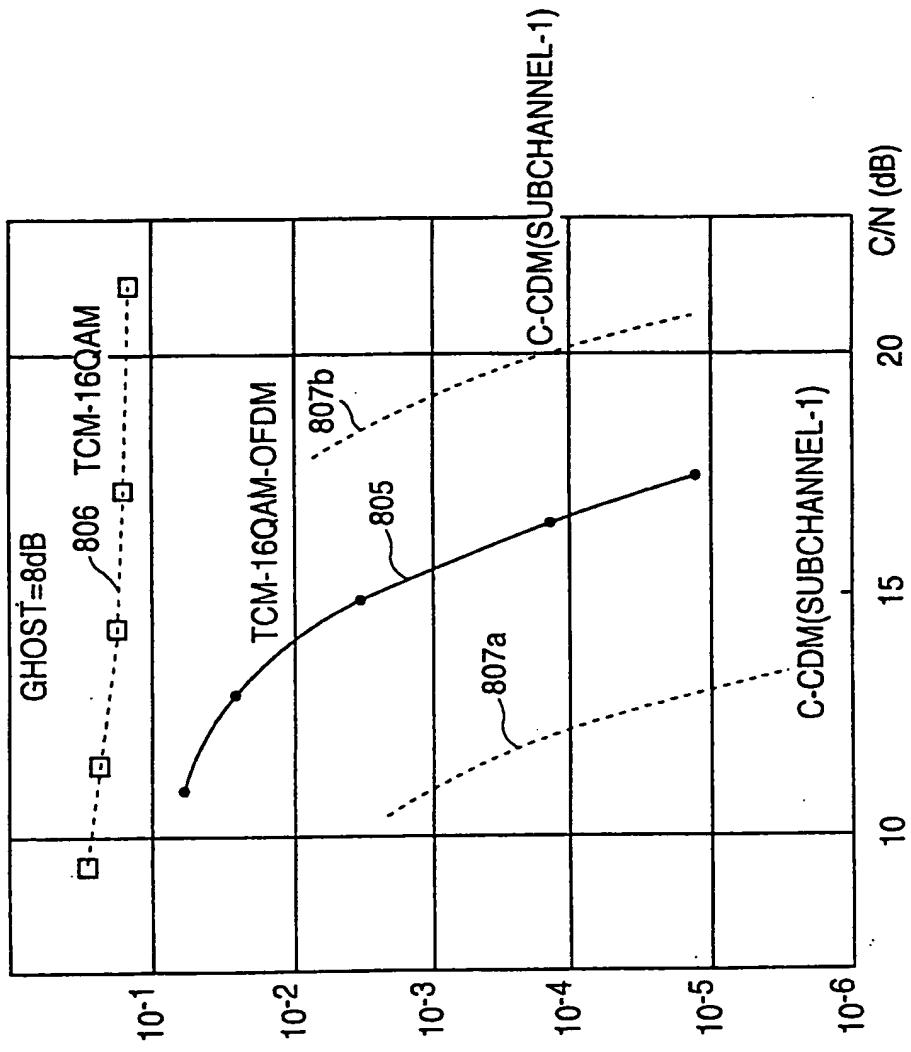
FIG. 130

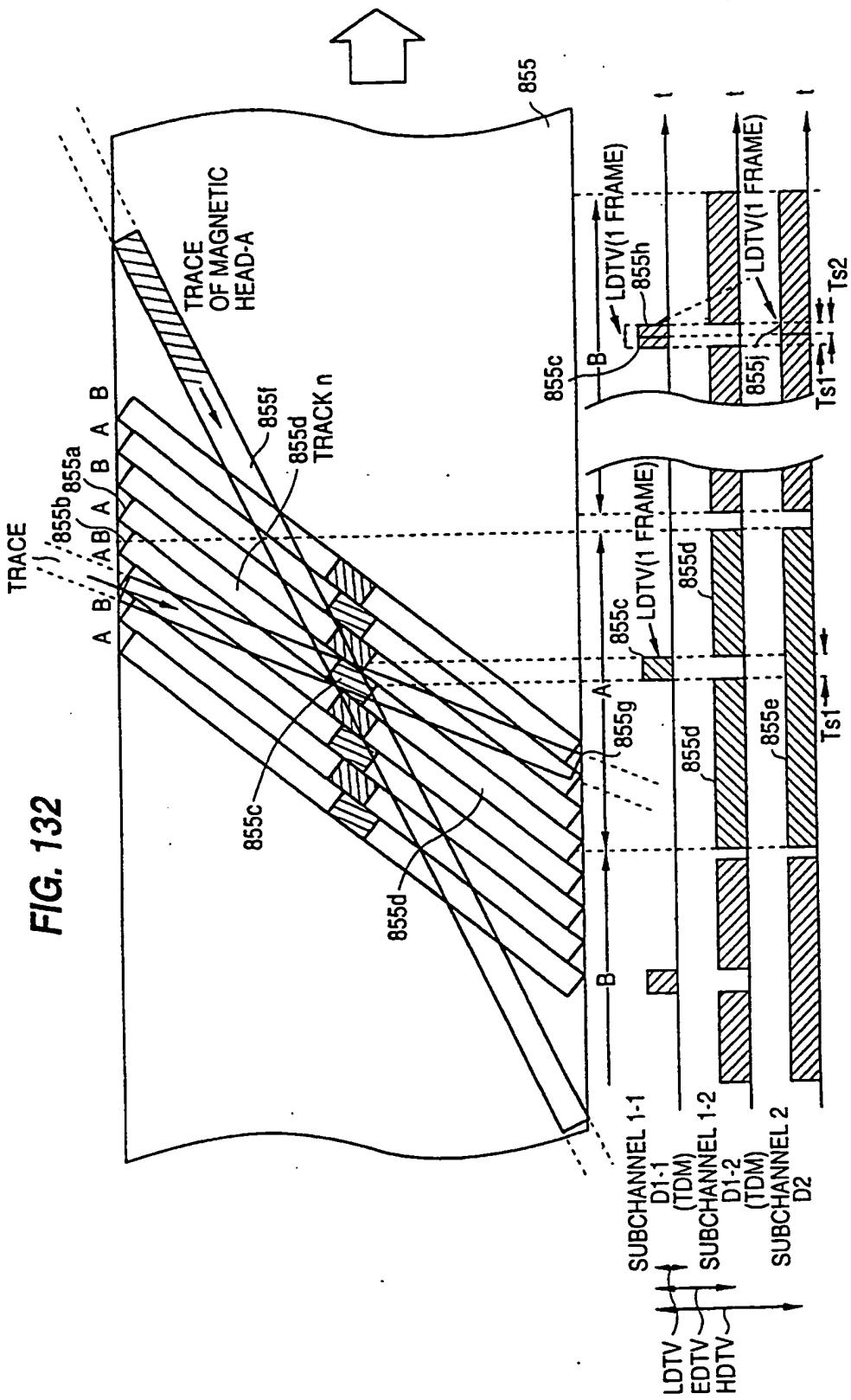
FIG. 132

FIG. 133

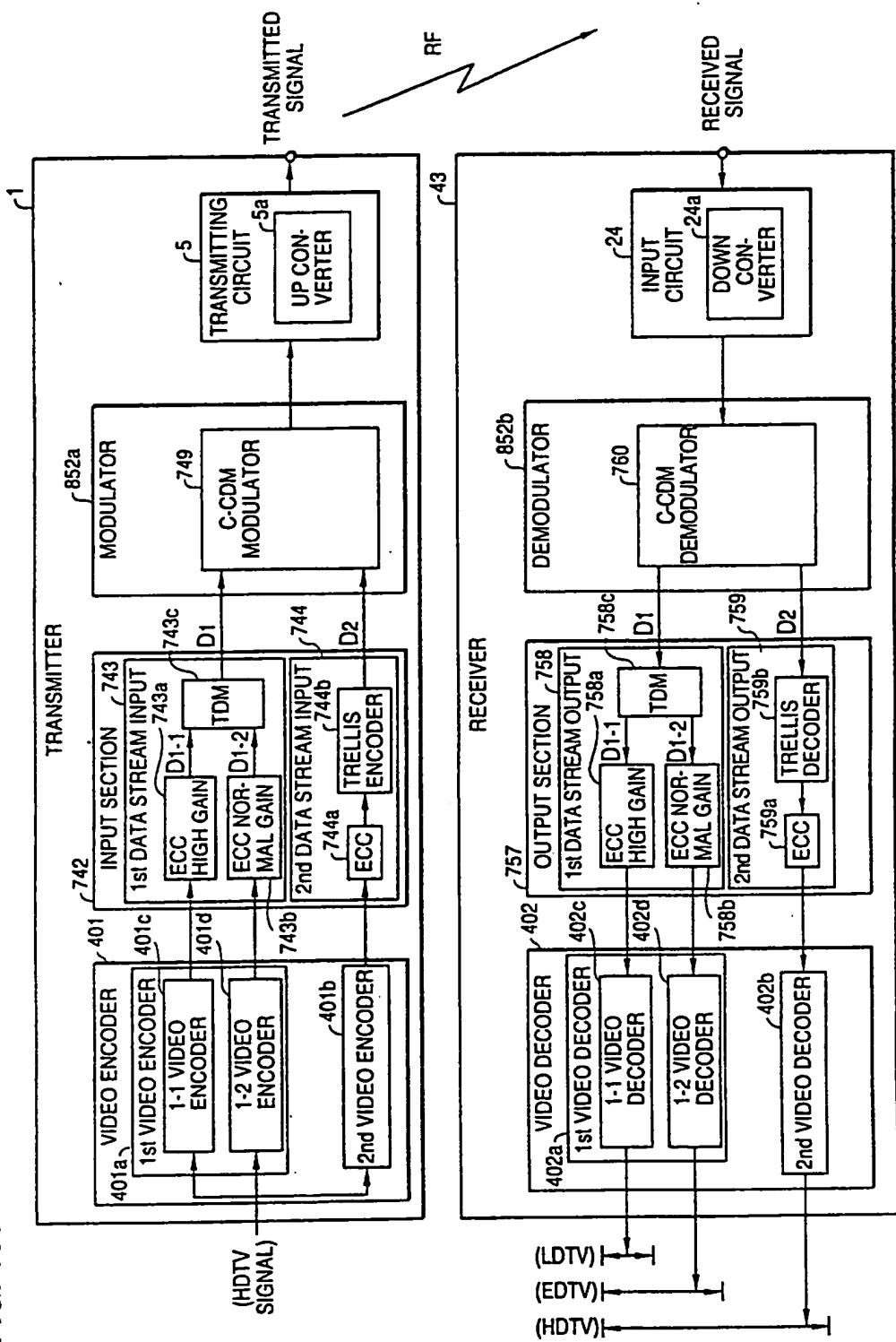


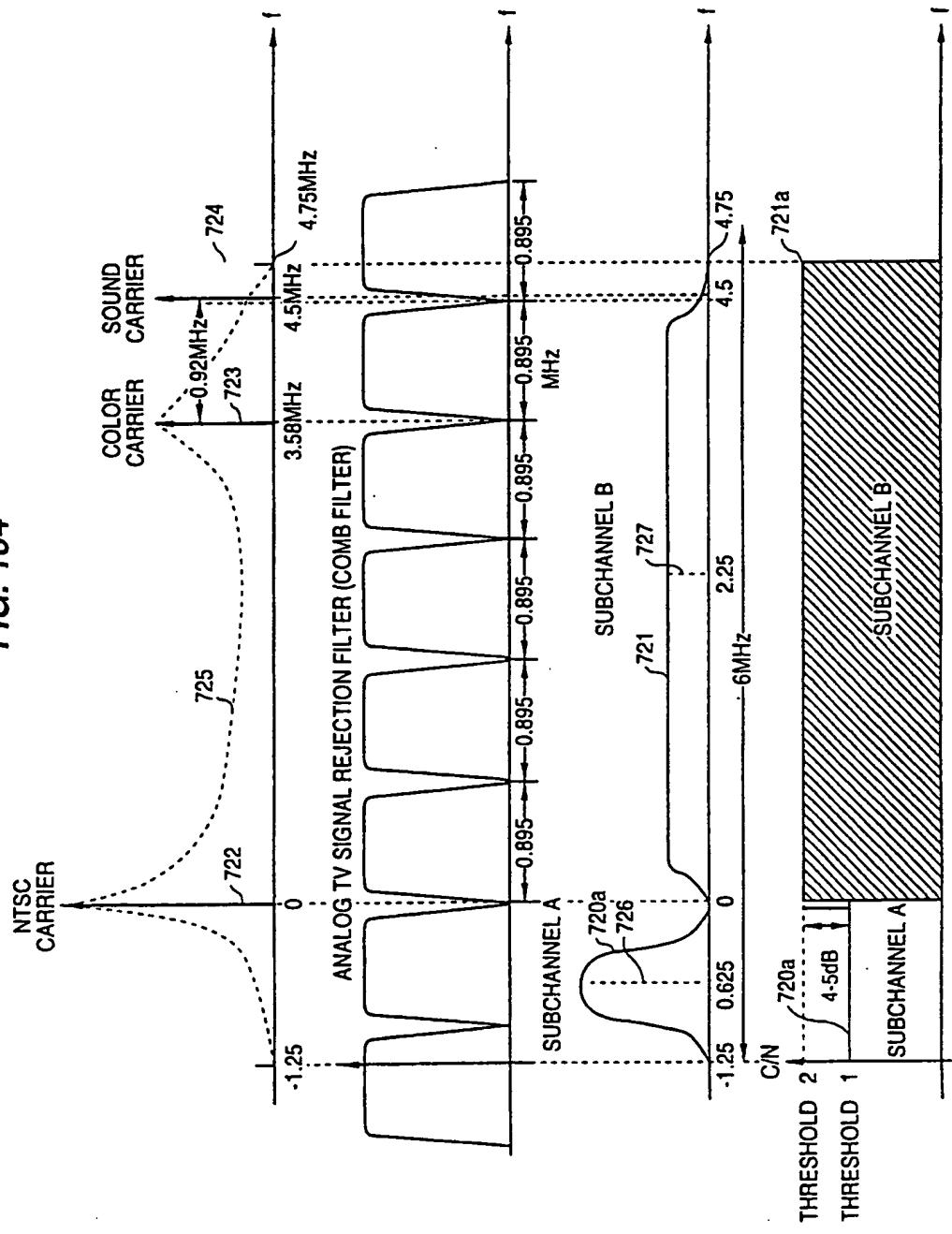
FIG. 134

FIG. 135

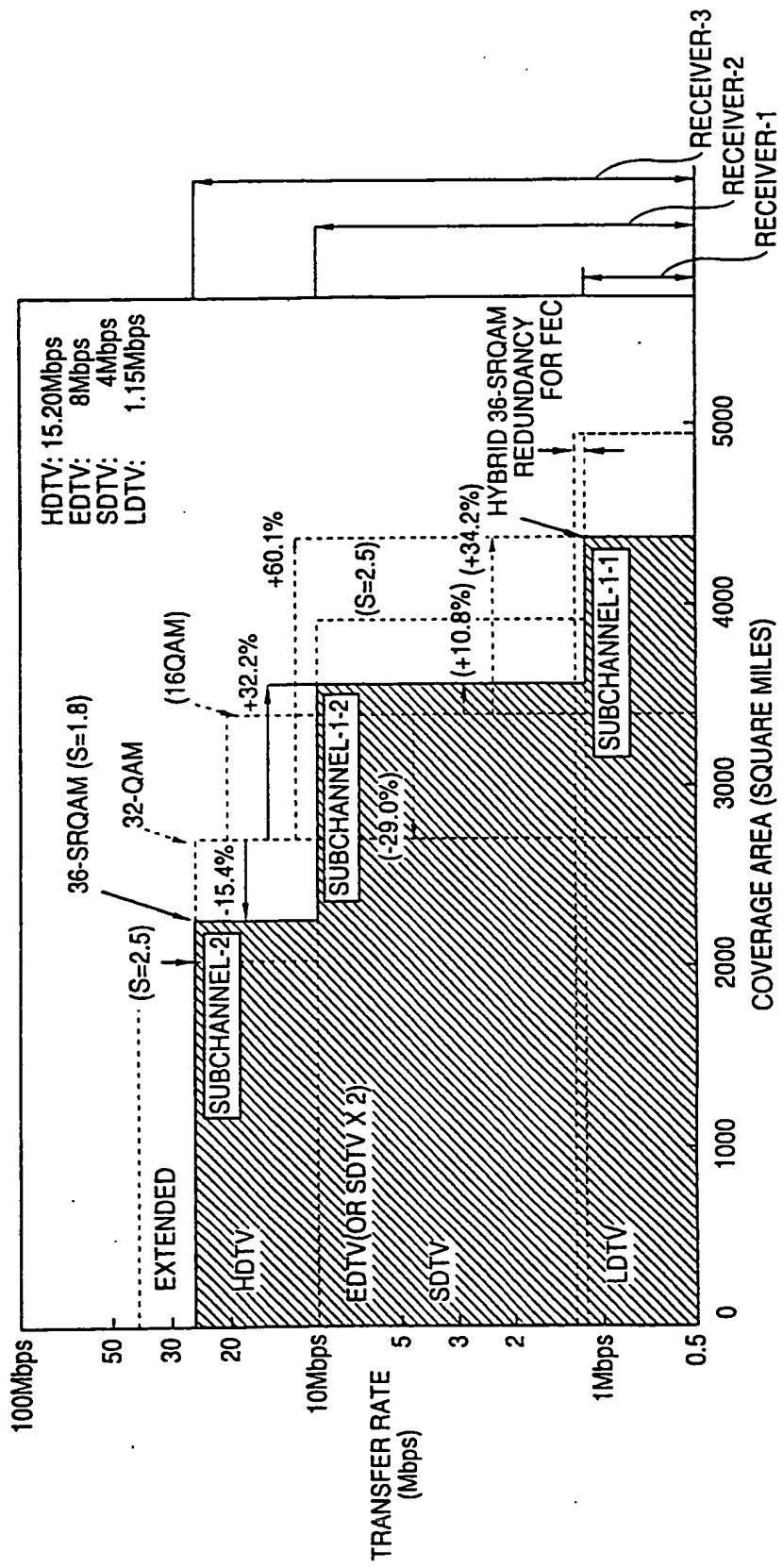
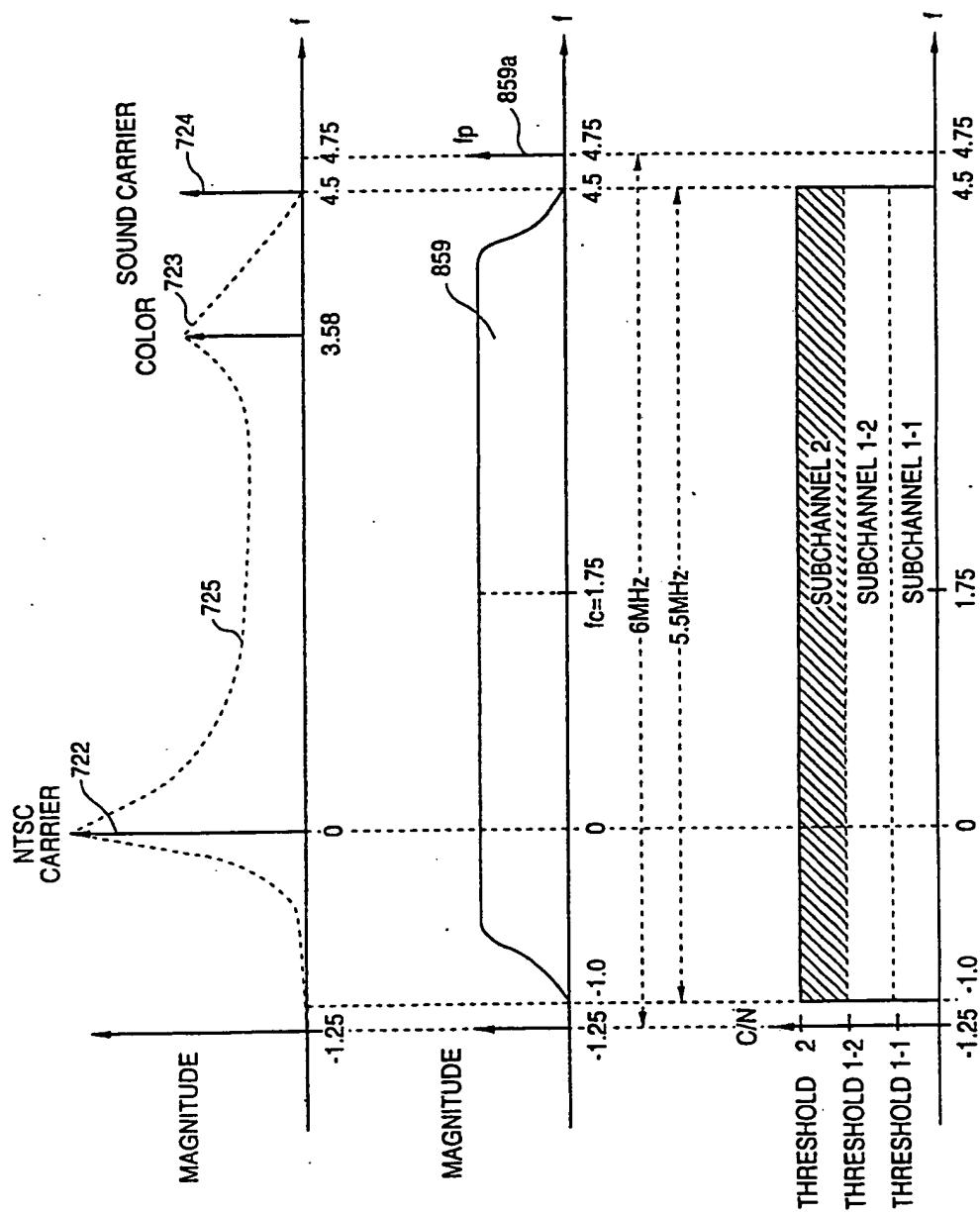


FIG. 136



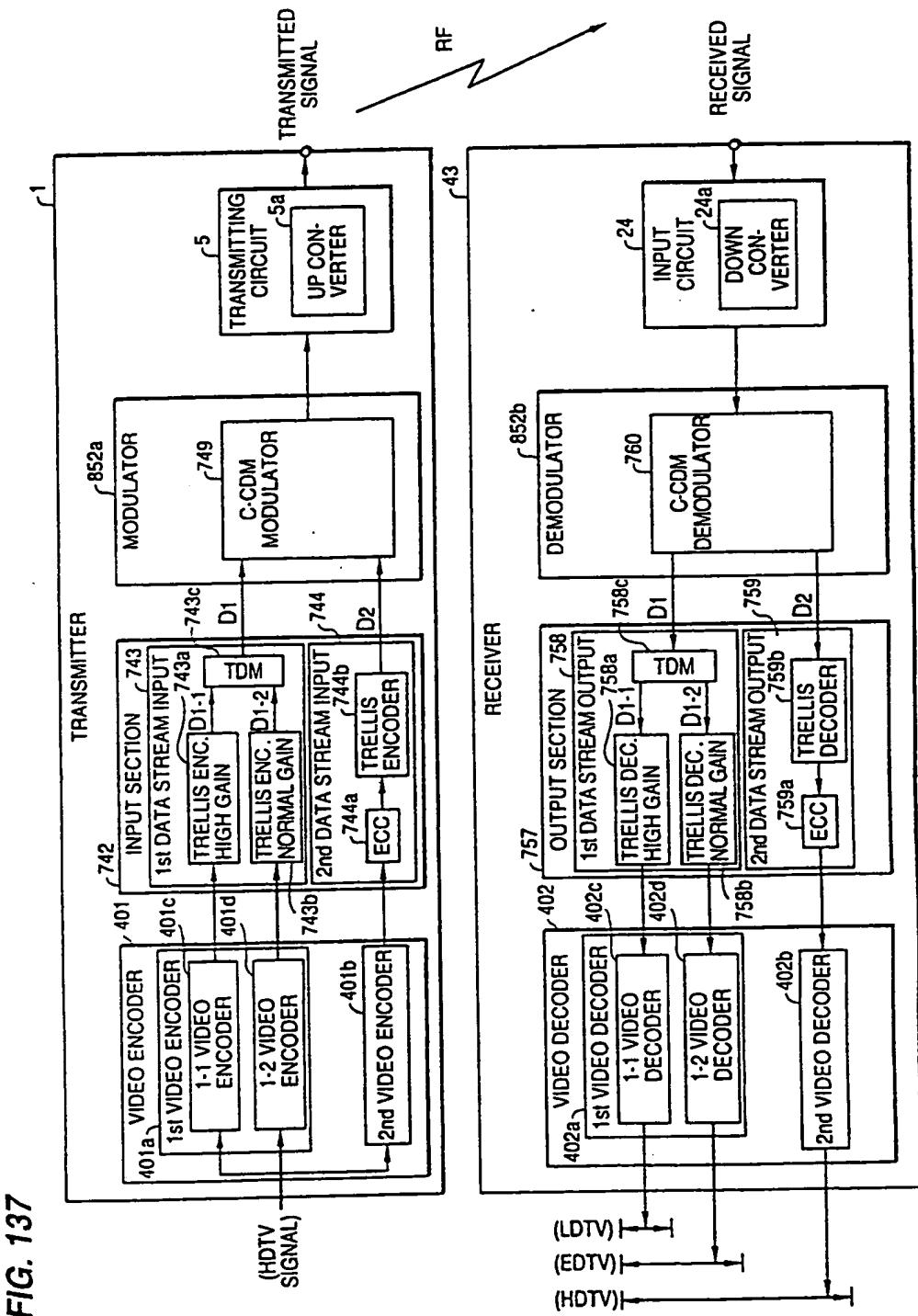


FIG. 137

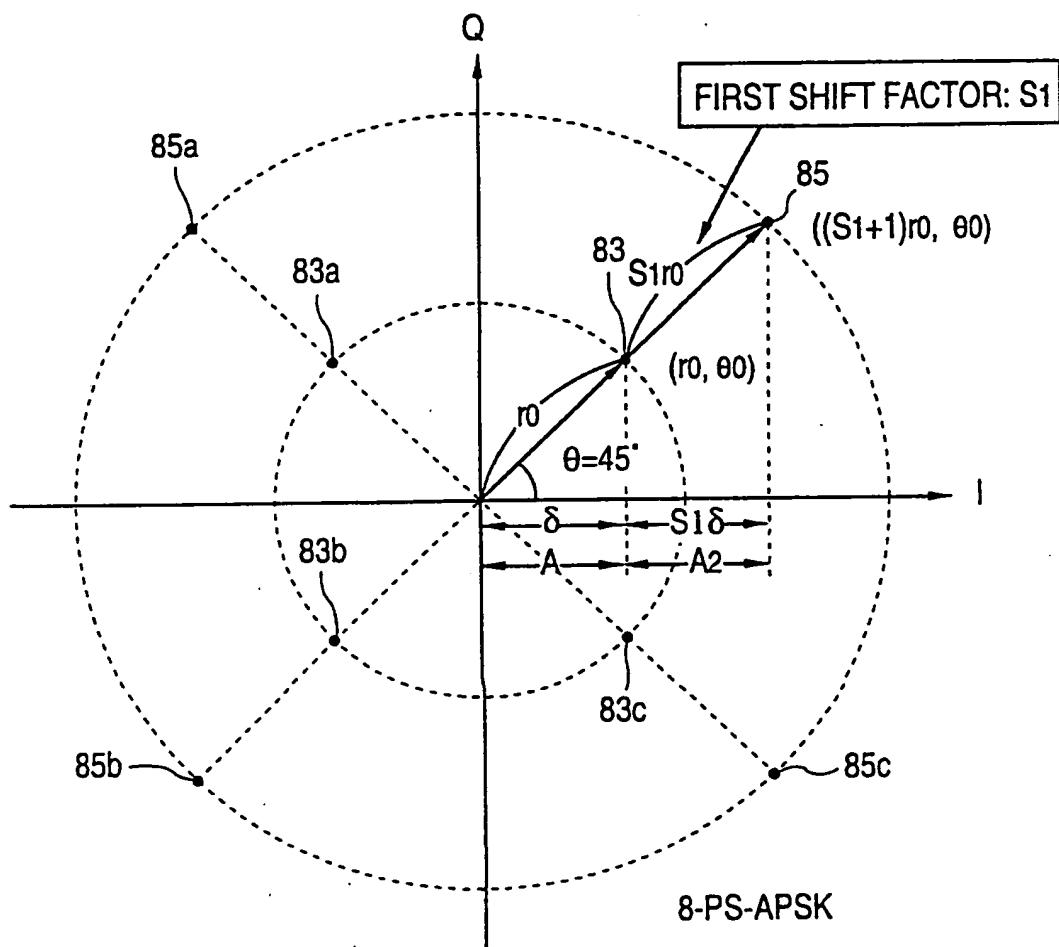
FIG. 139

FIG. 140

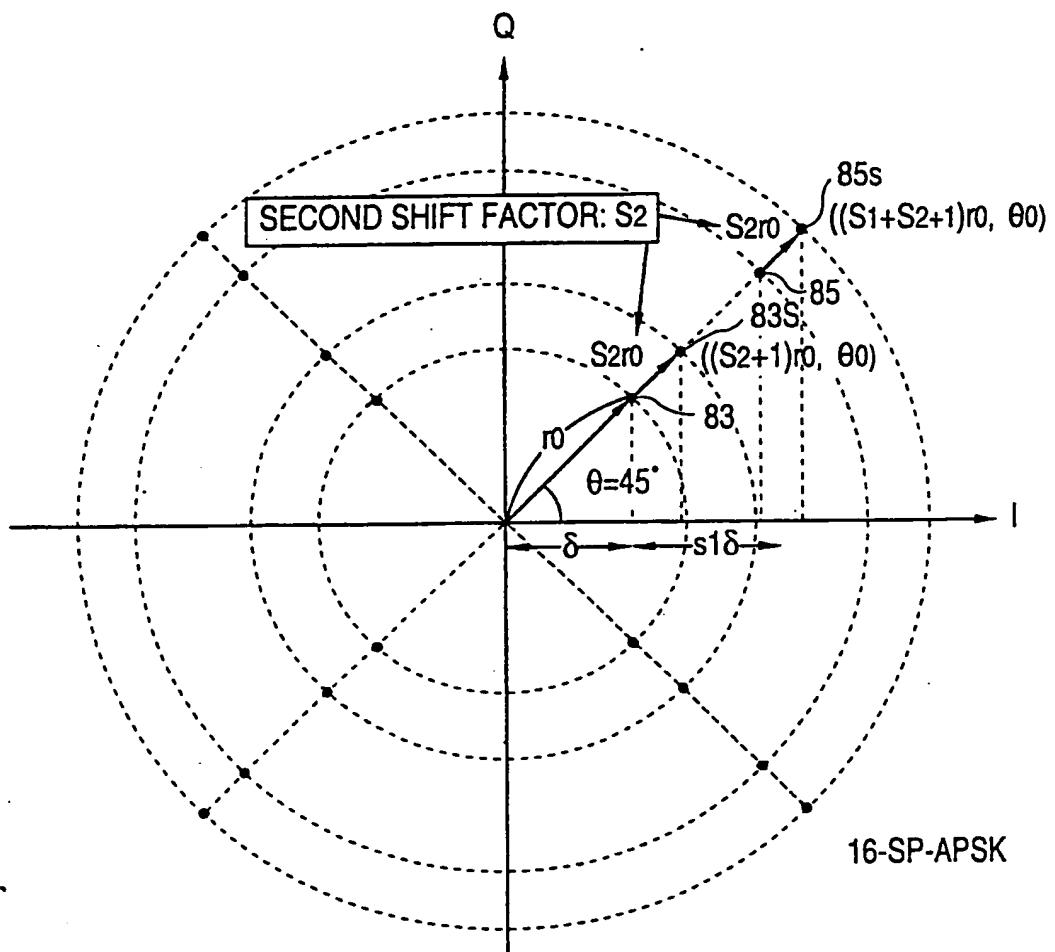


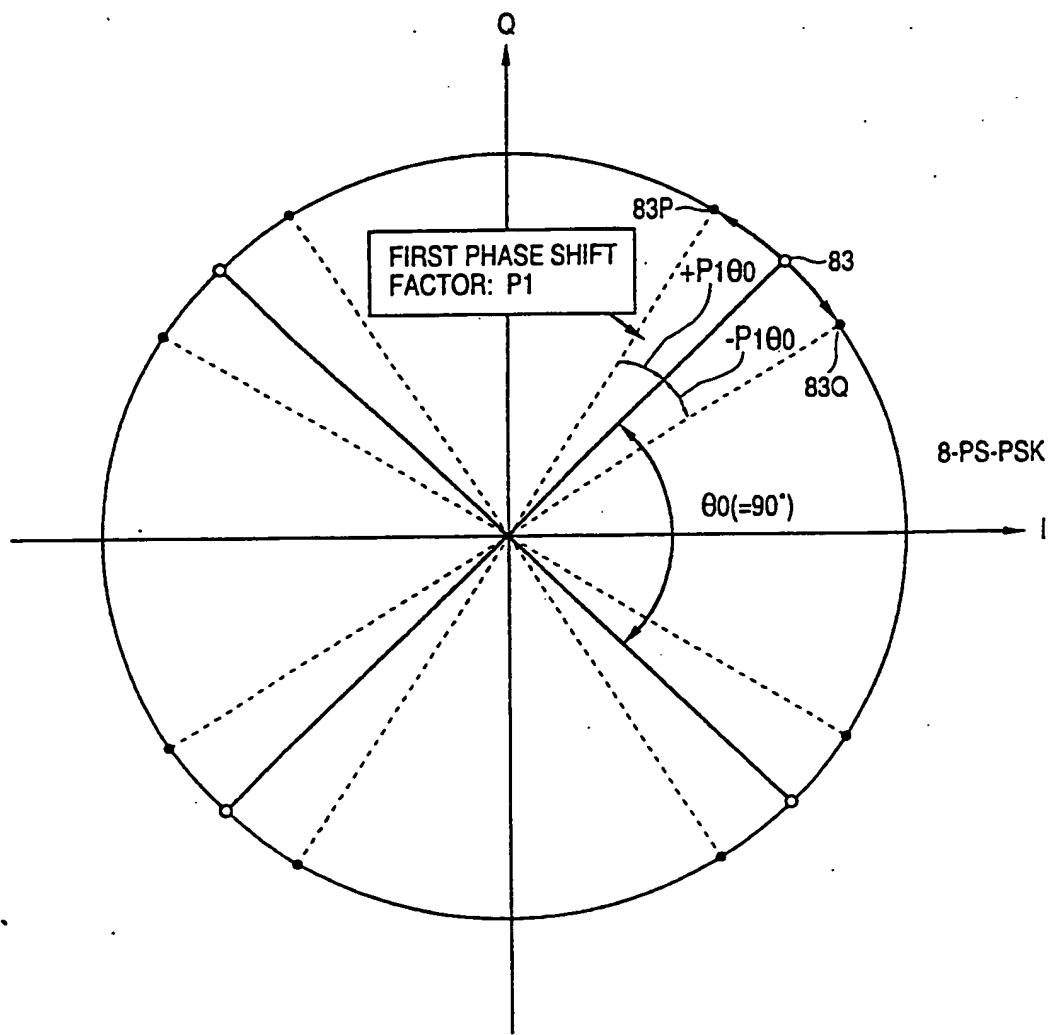
FIG. 141

FIG. 142

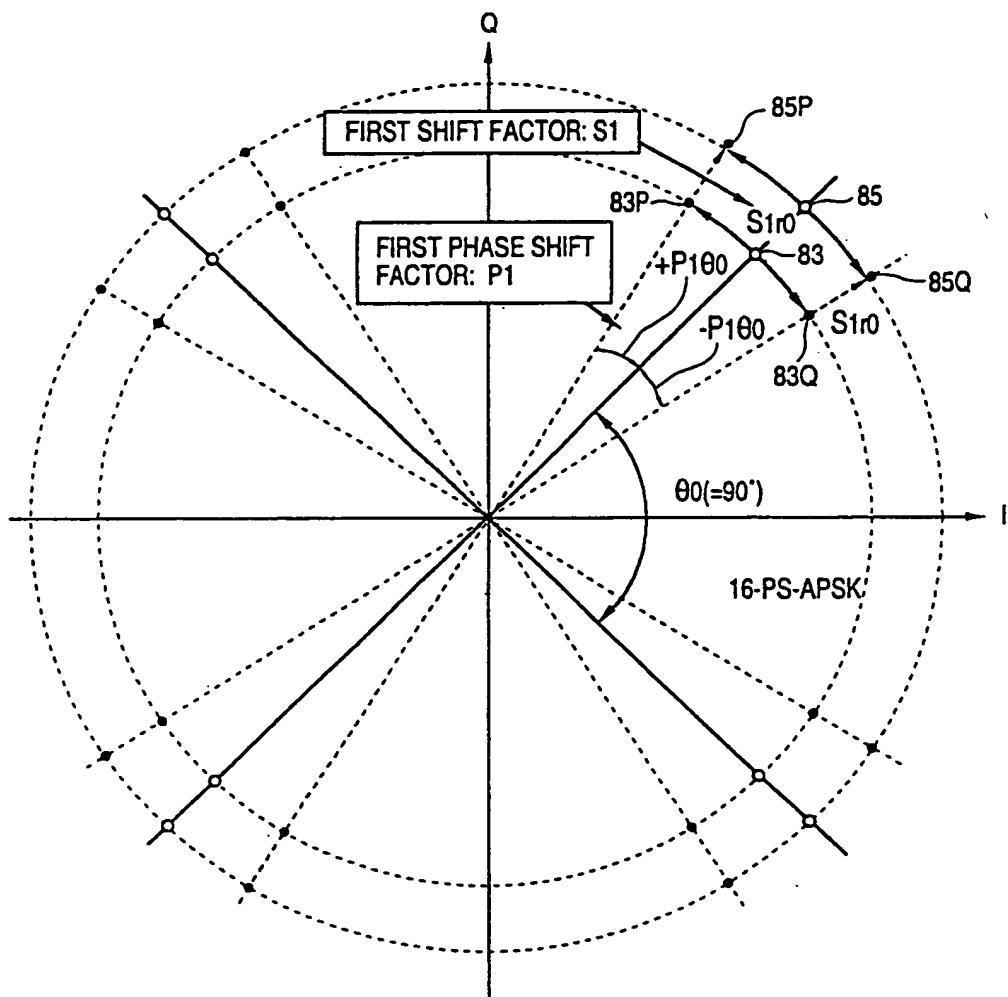


FIG. 143

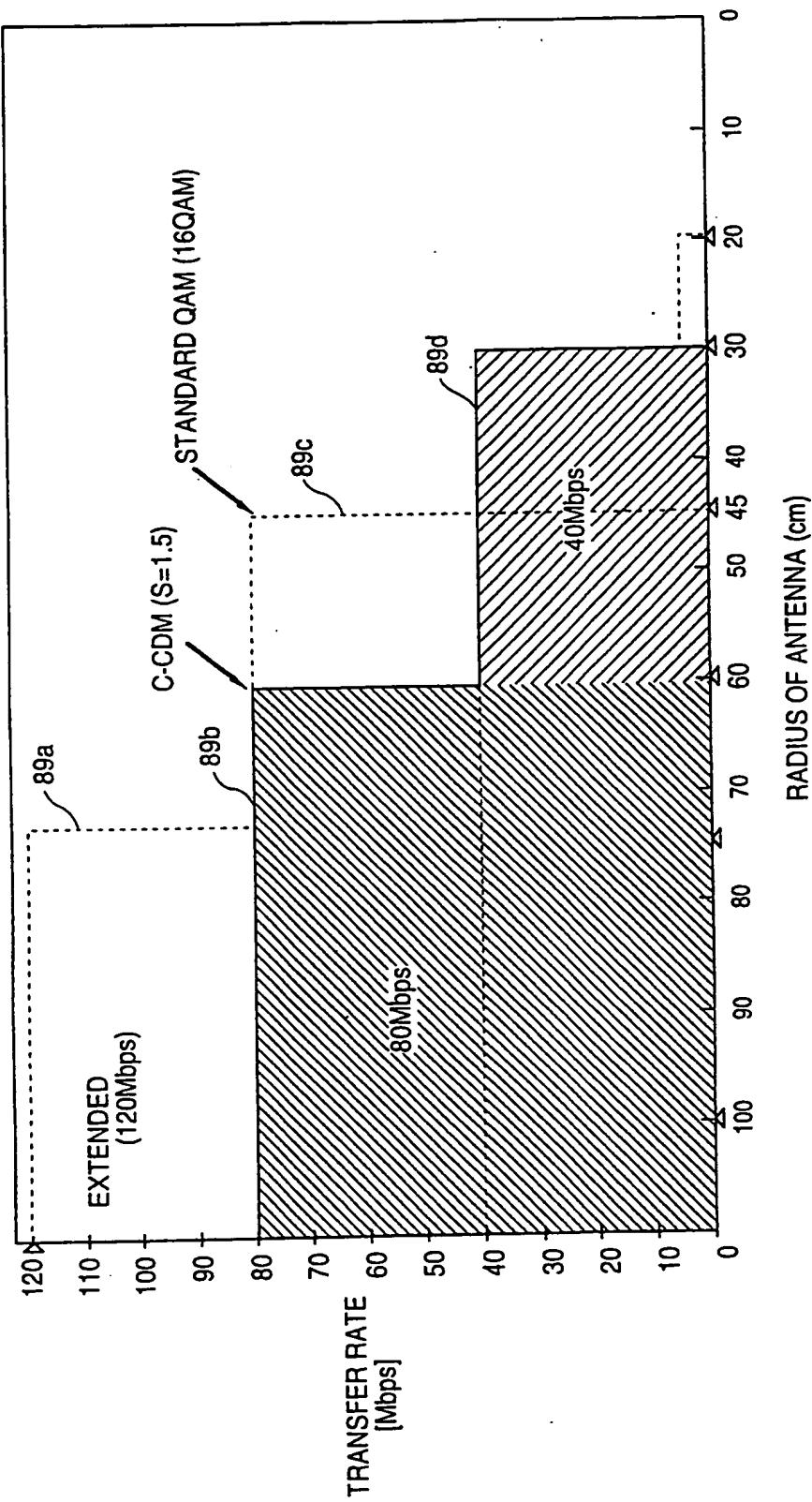


FIG. 145(a)

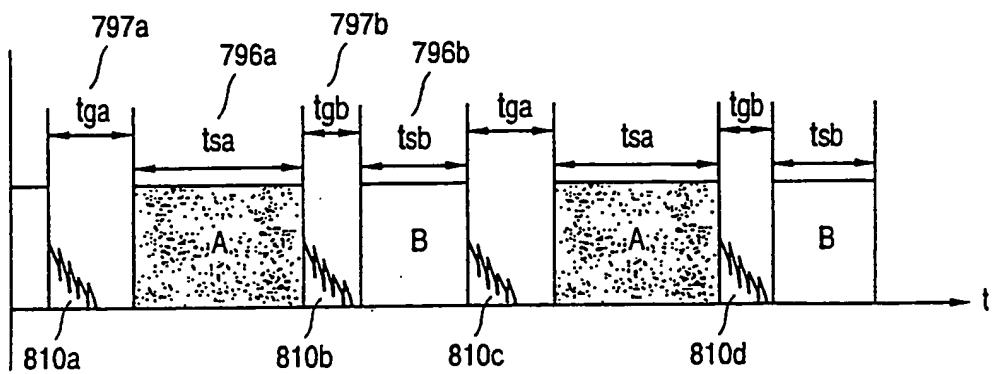
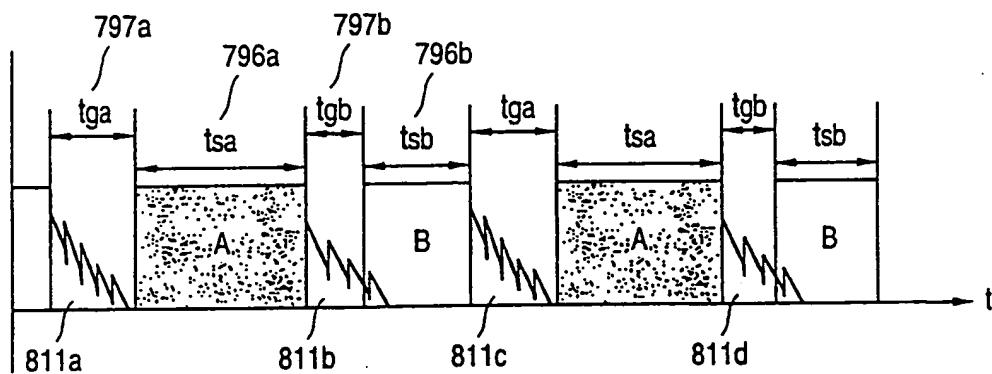


FIG. 145(b)



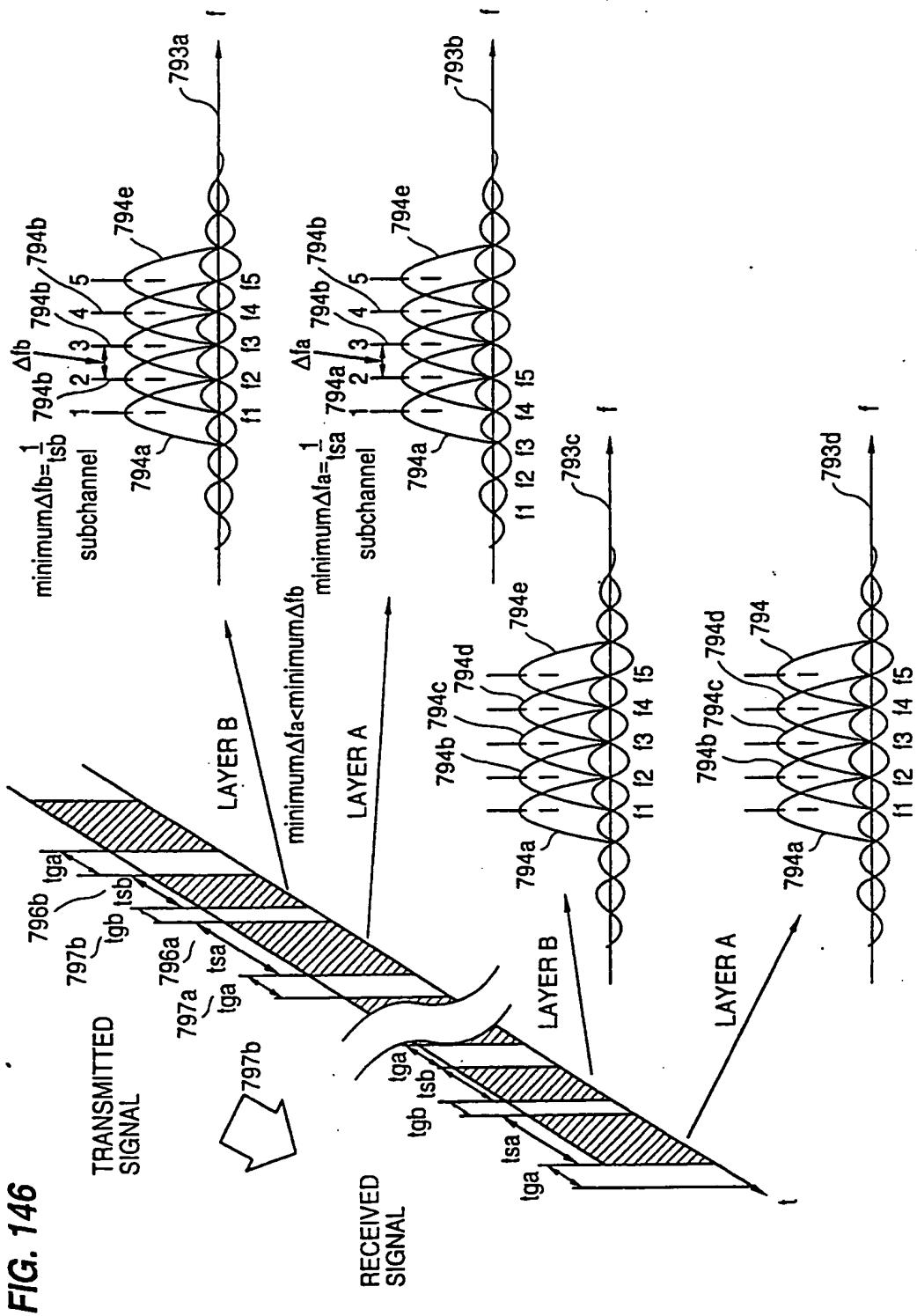


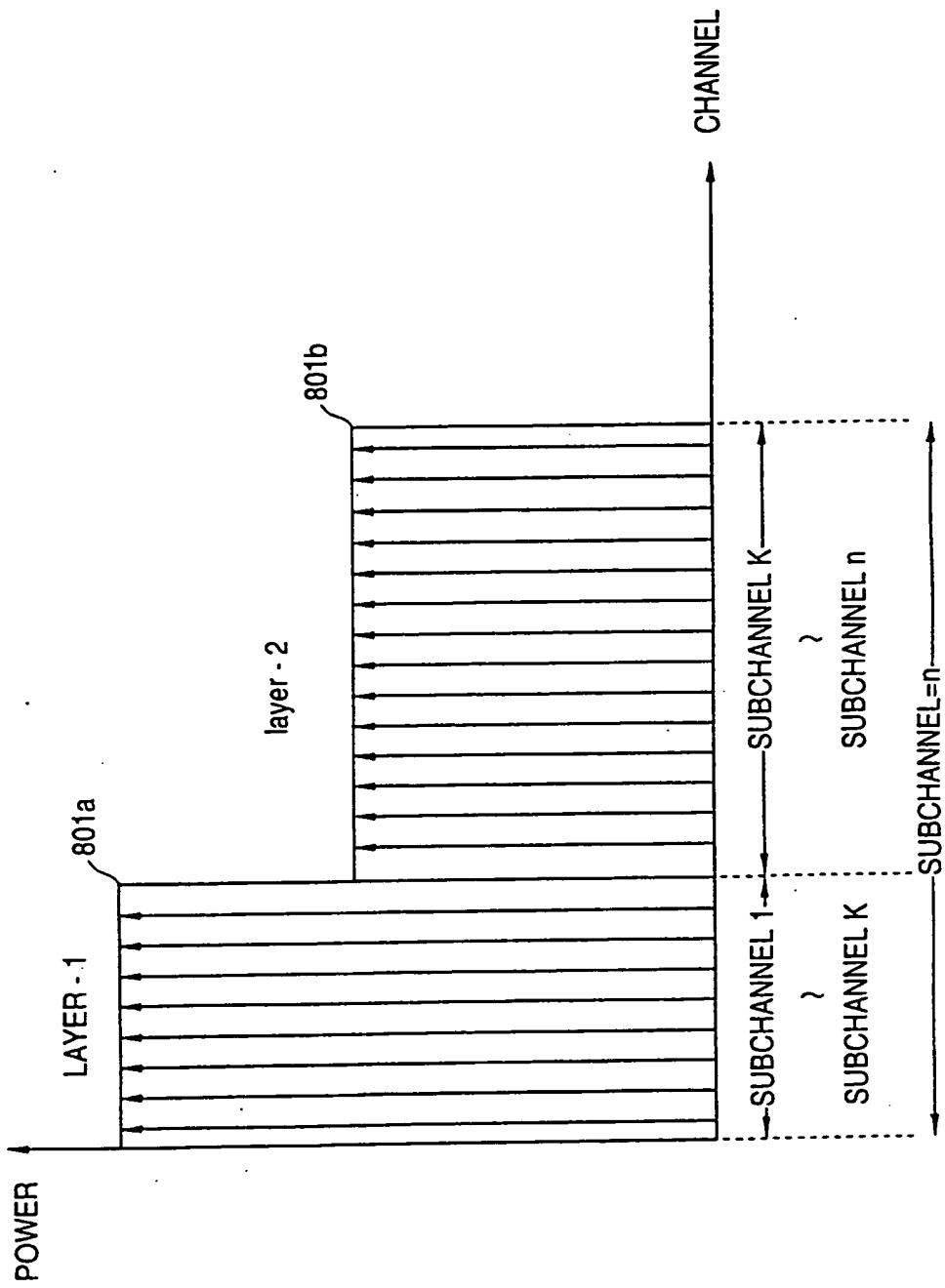
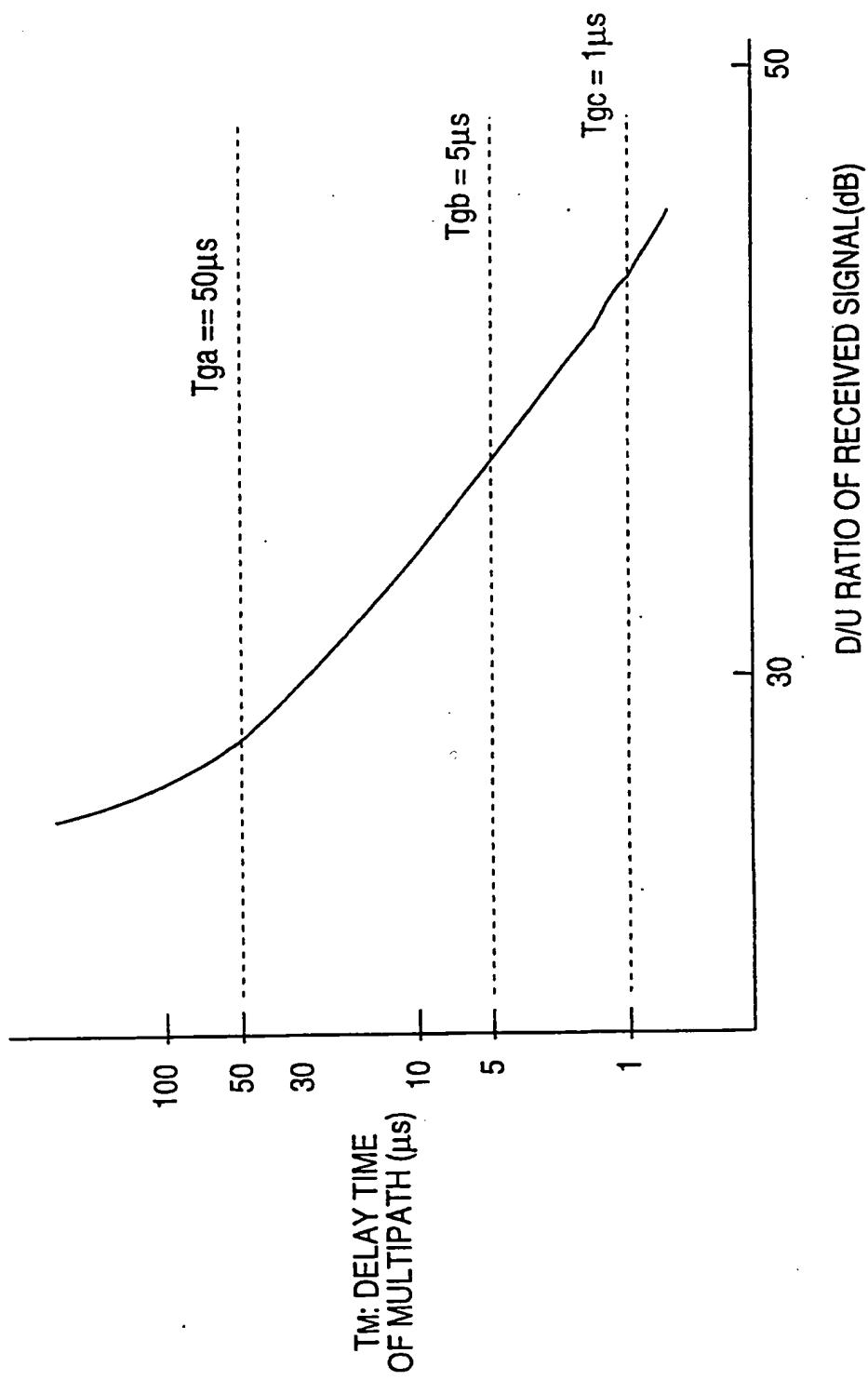
FIG. 147

FIG. 148

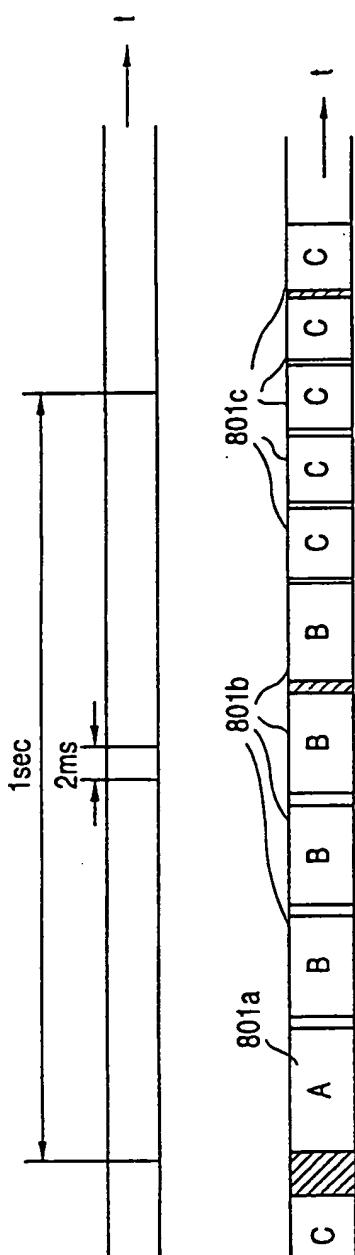


FIG. 149(b)

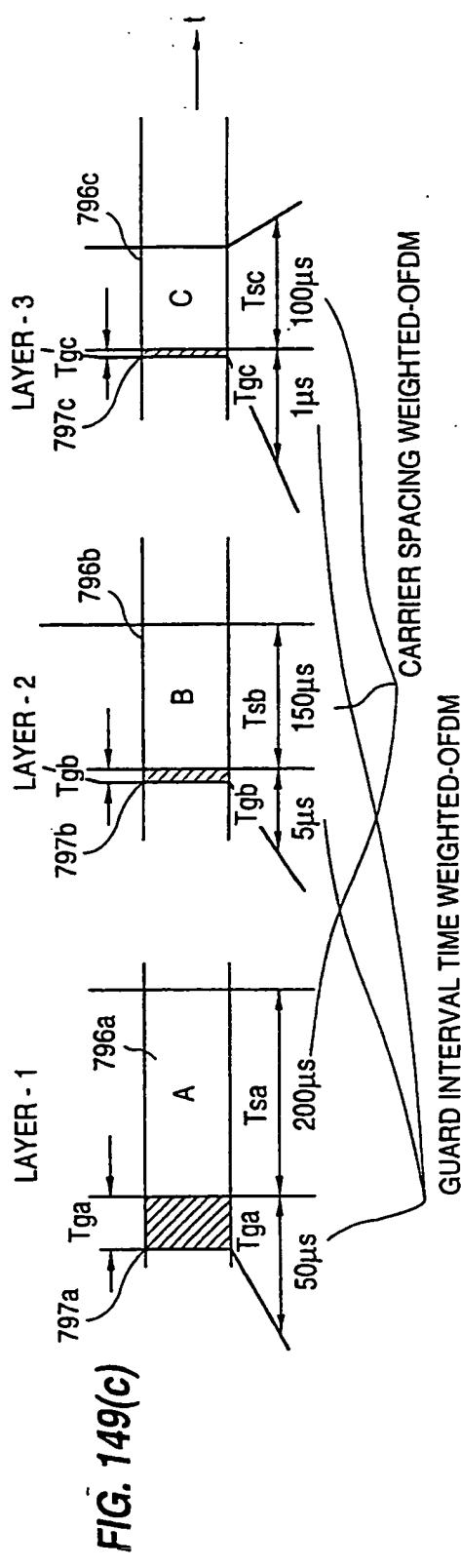


FIG. 149(c)

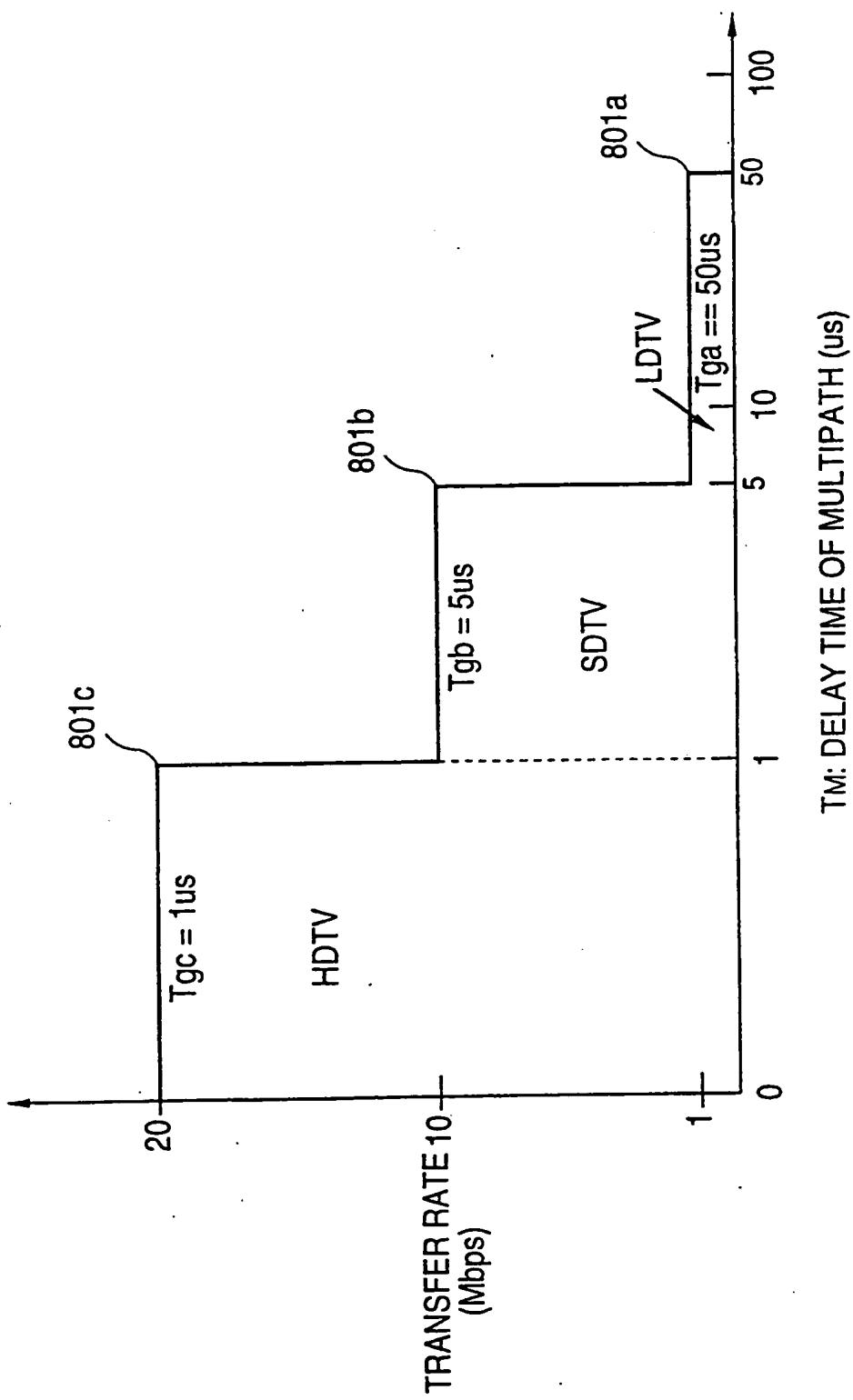
FIG. 150

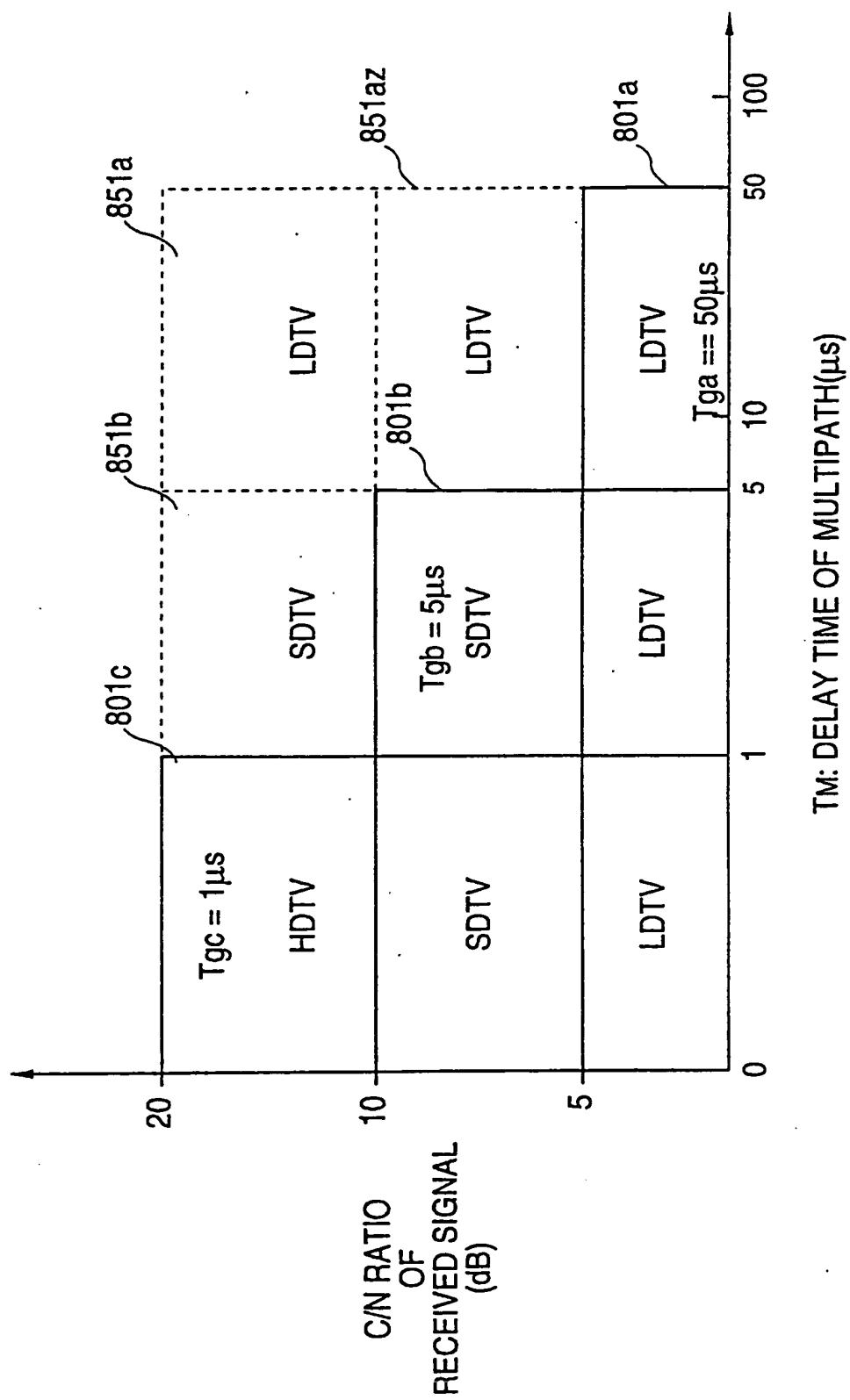
FIG. 151

FIG. 152

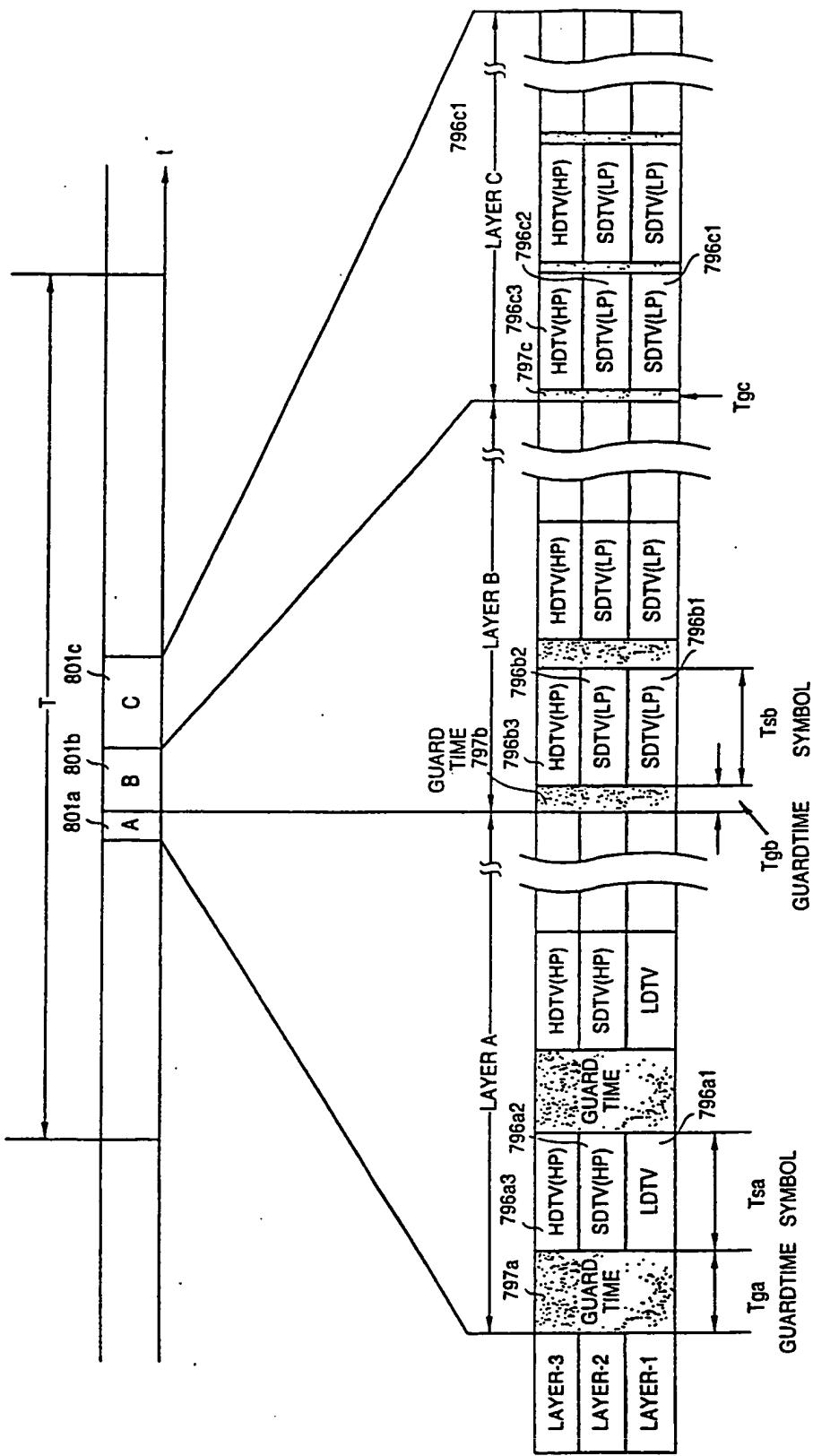


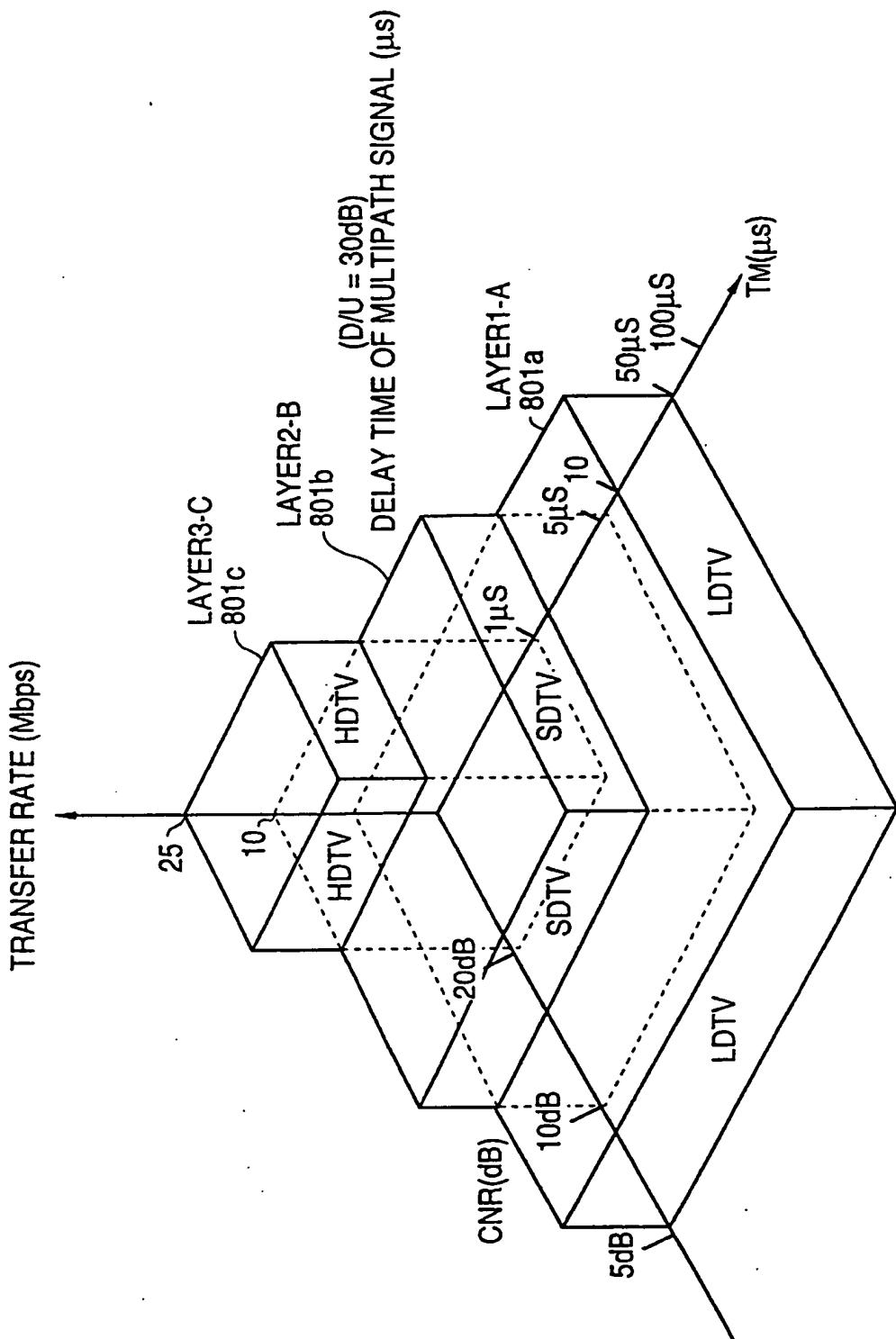
FIG. 153

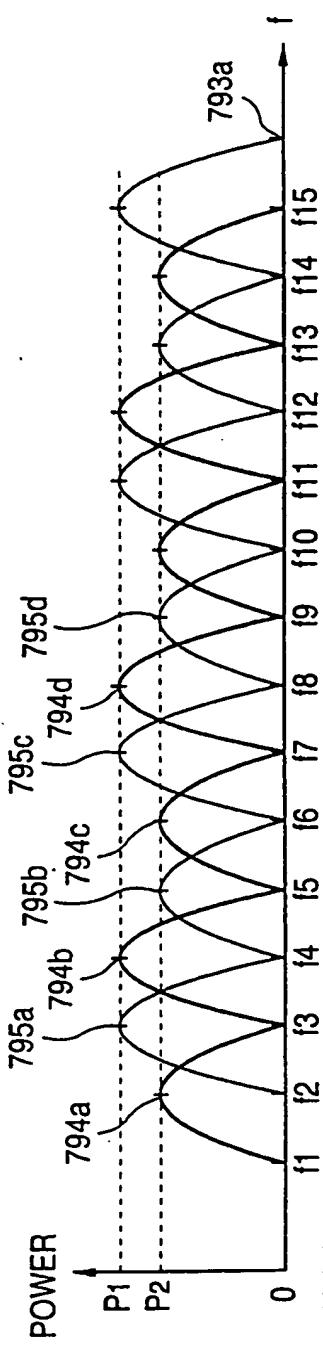
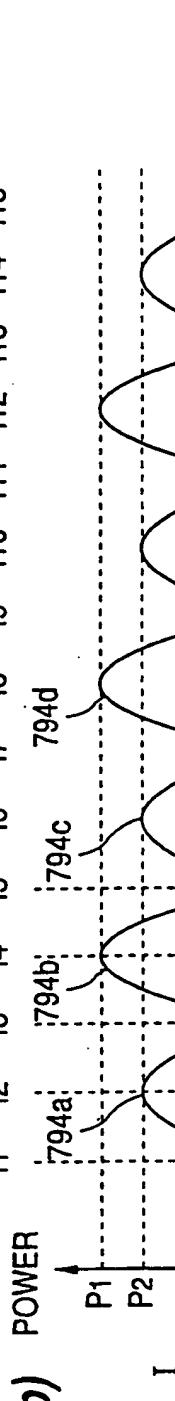
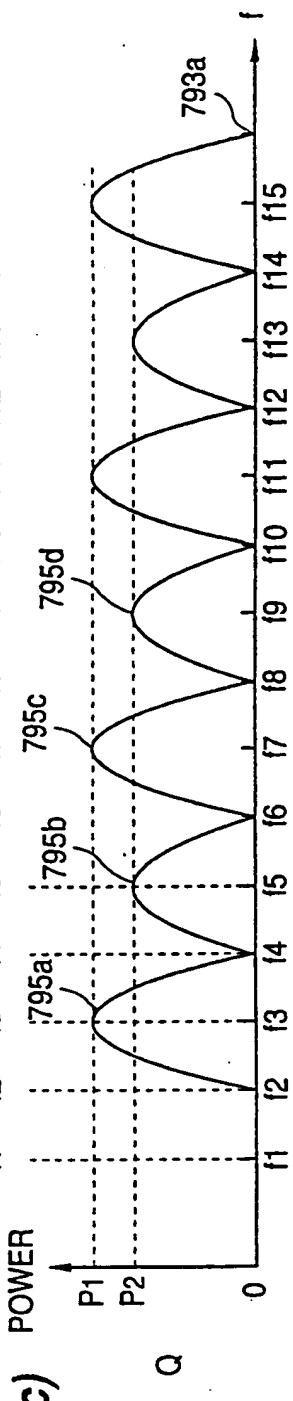
FIG. 154(a)**FIG. 154(b)****FIG. 154(c)**

FIG. 155

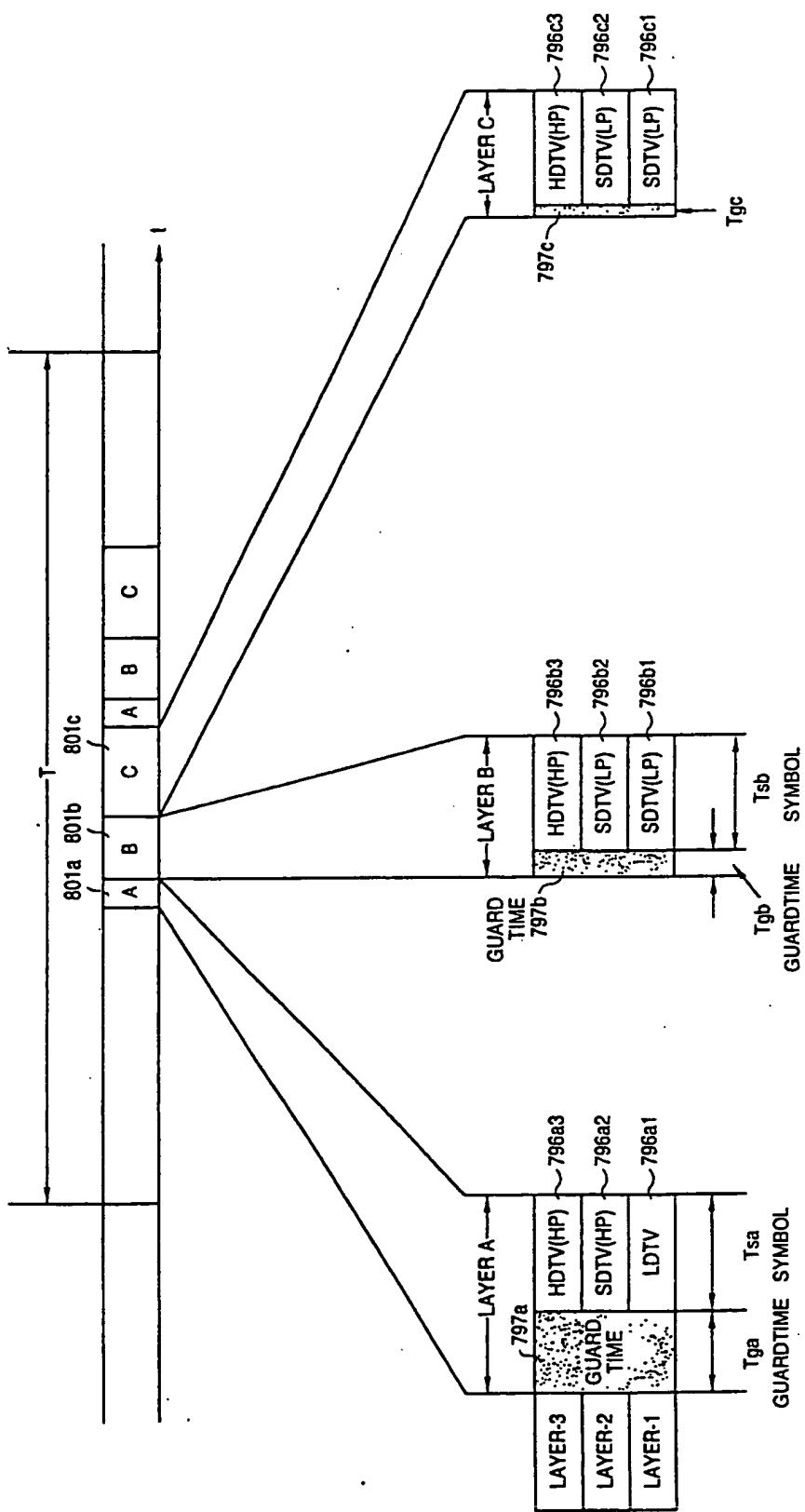


FIG. 156

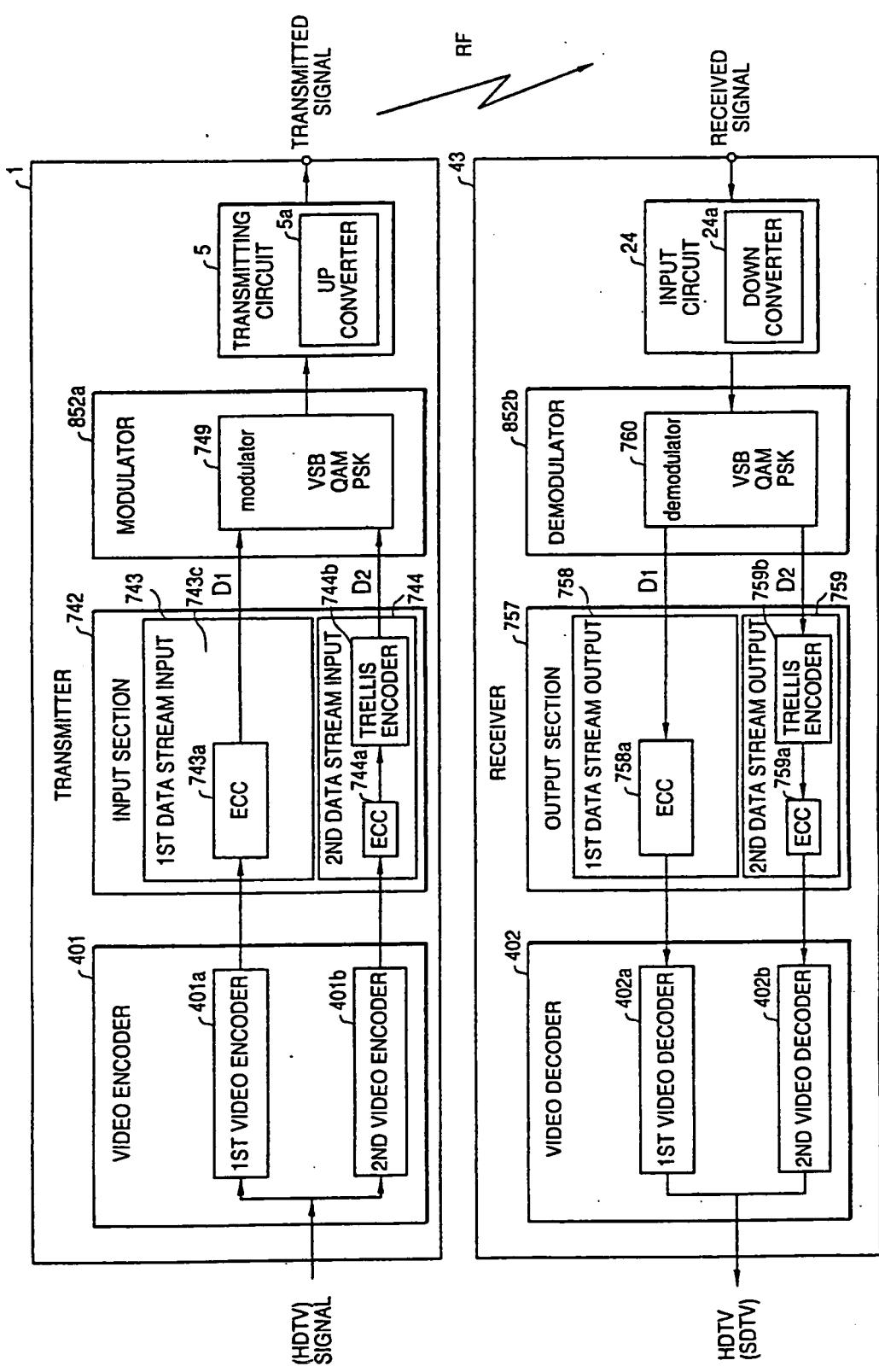


FIG. 157

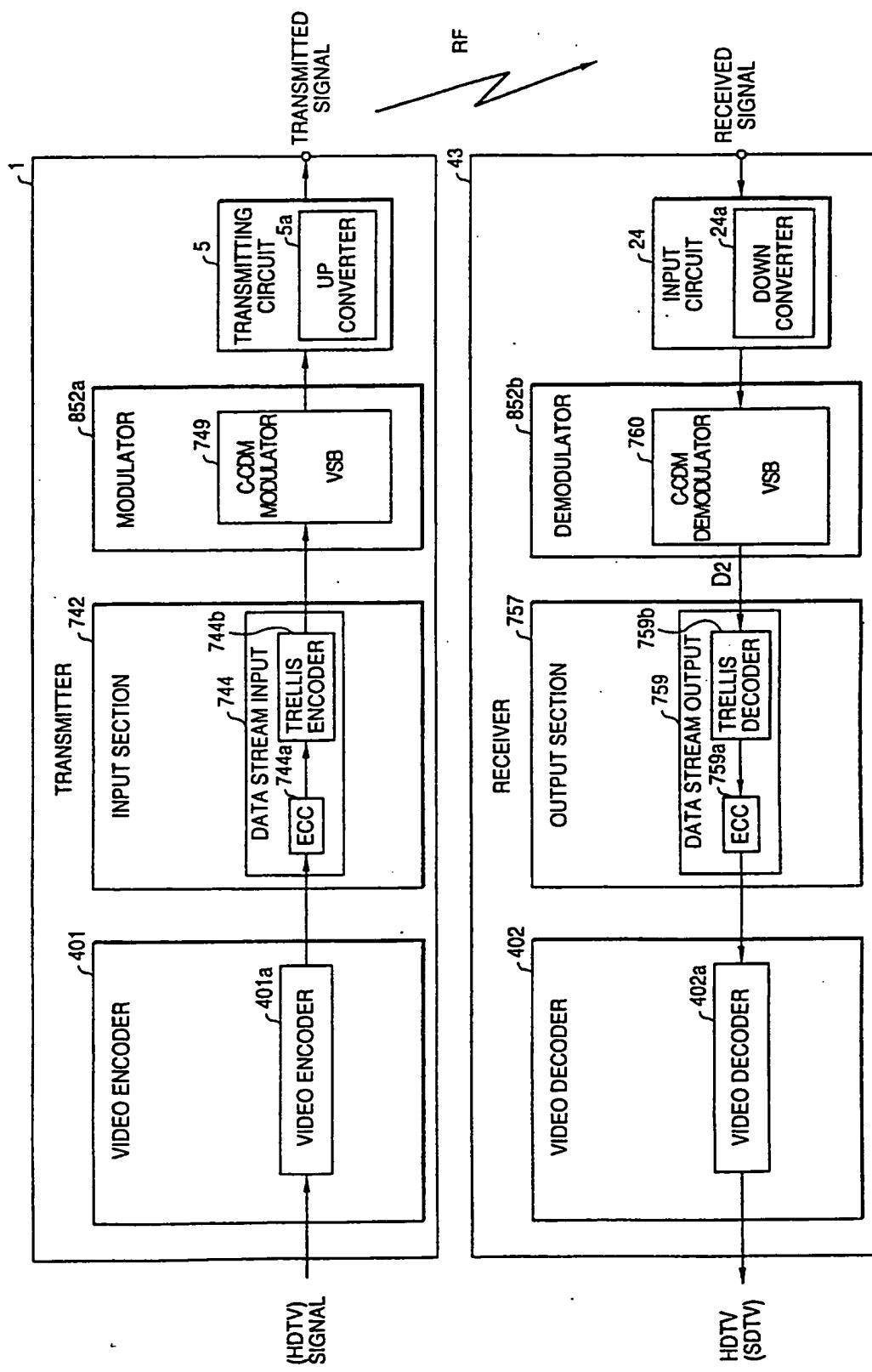
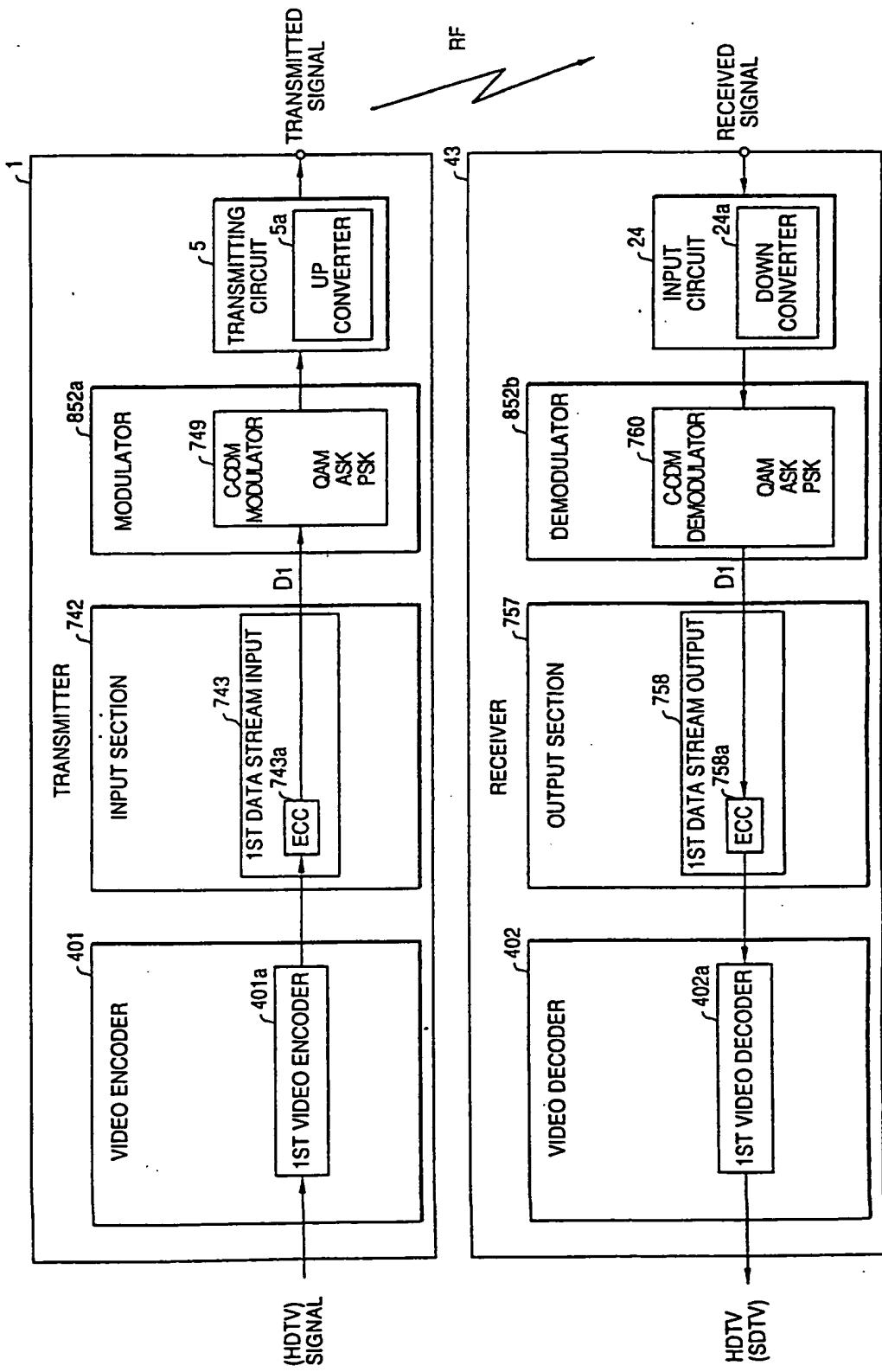
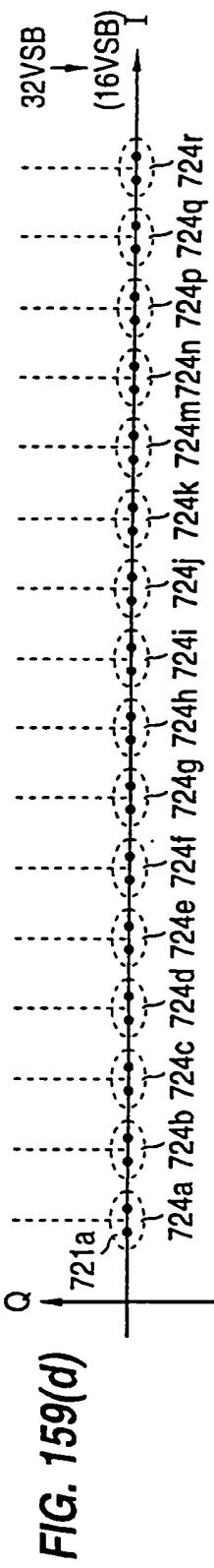
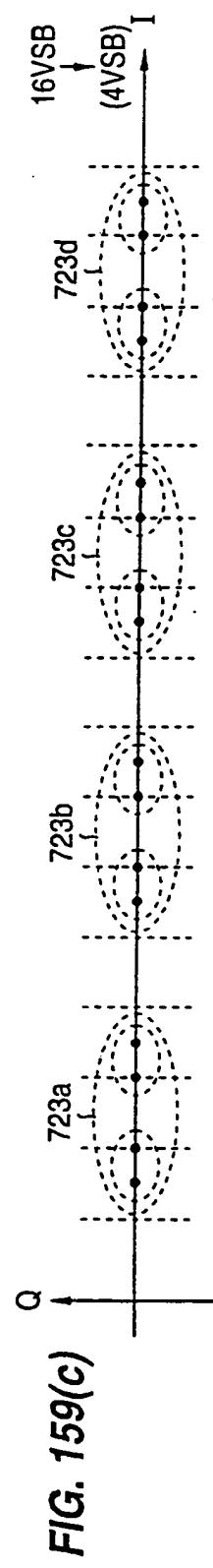
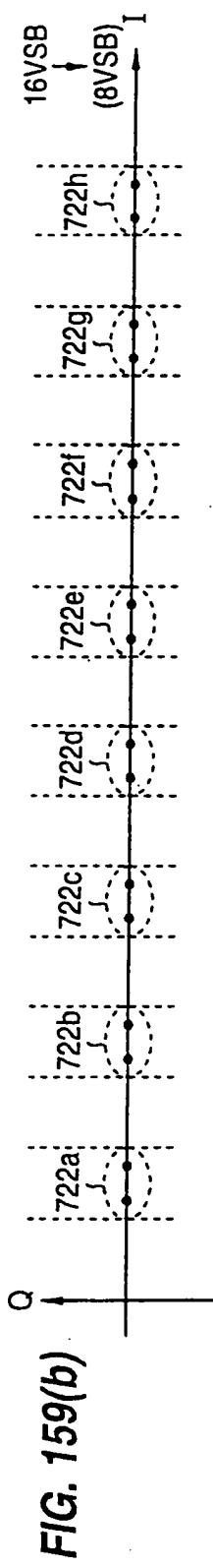
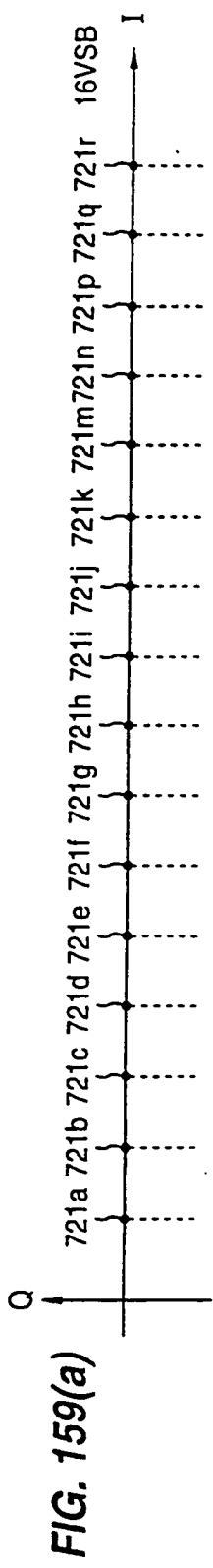


FIG. 158





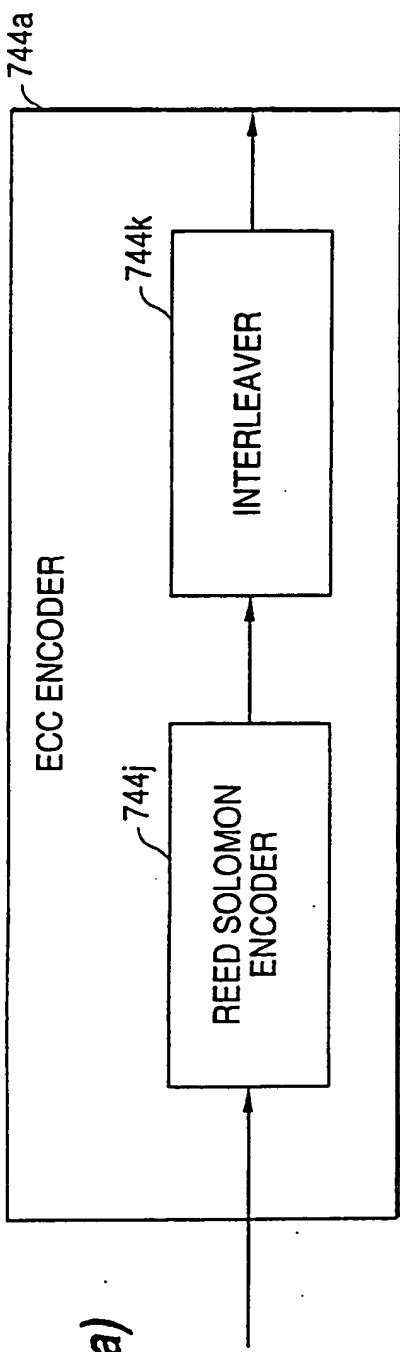


FIG. 160(a)

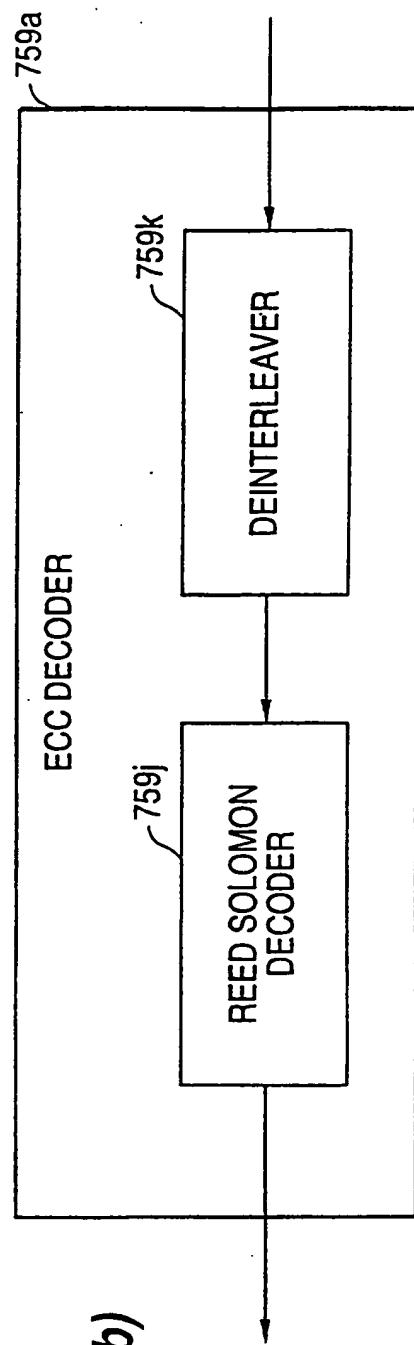


FIG. 160(b)

FIG. 161

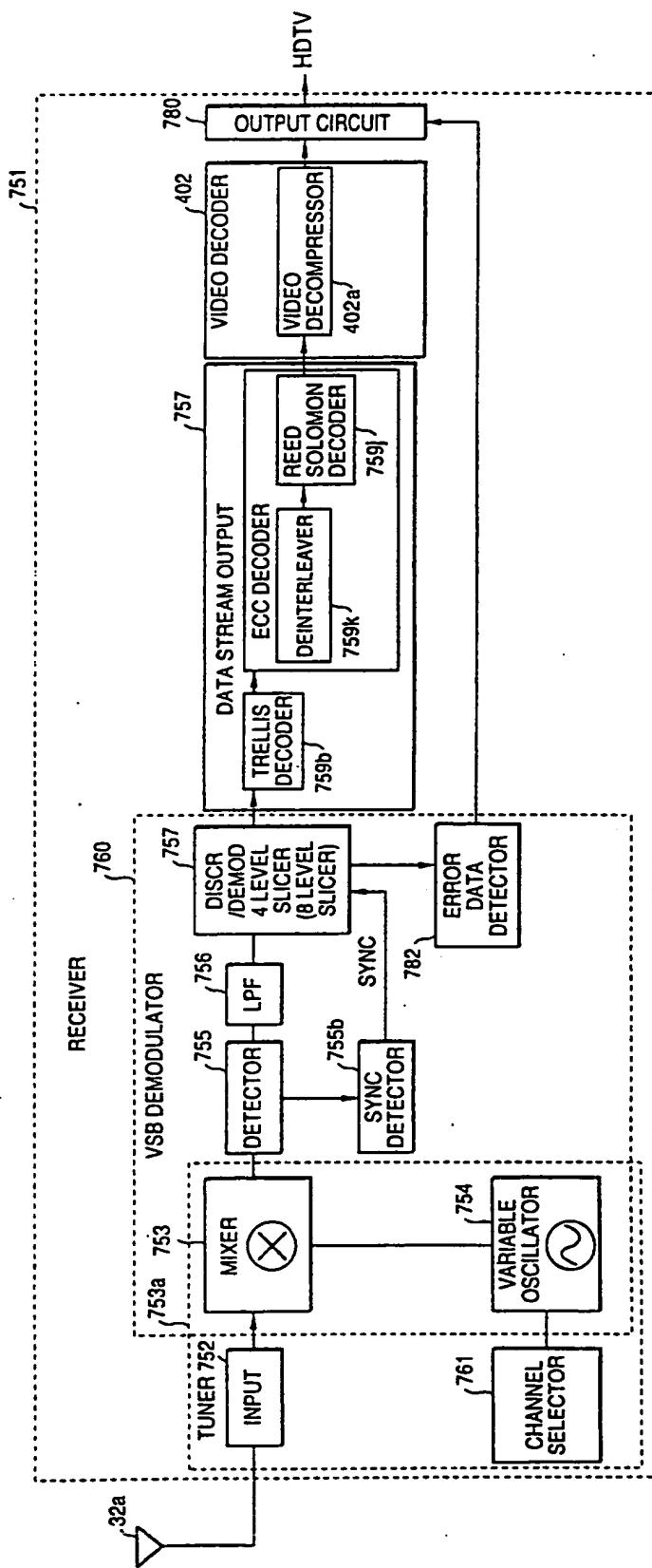


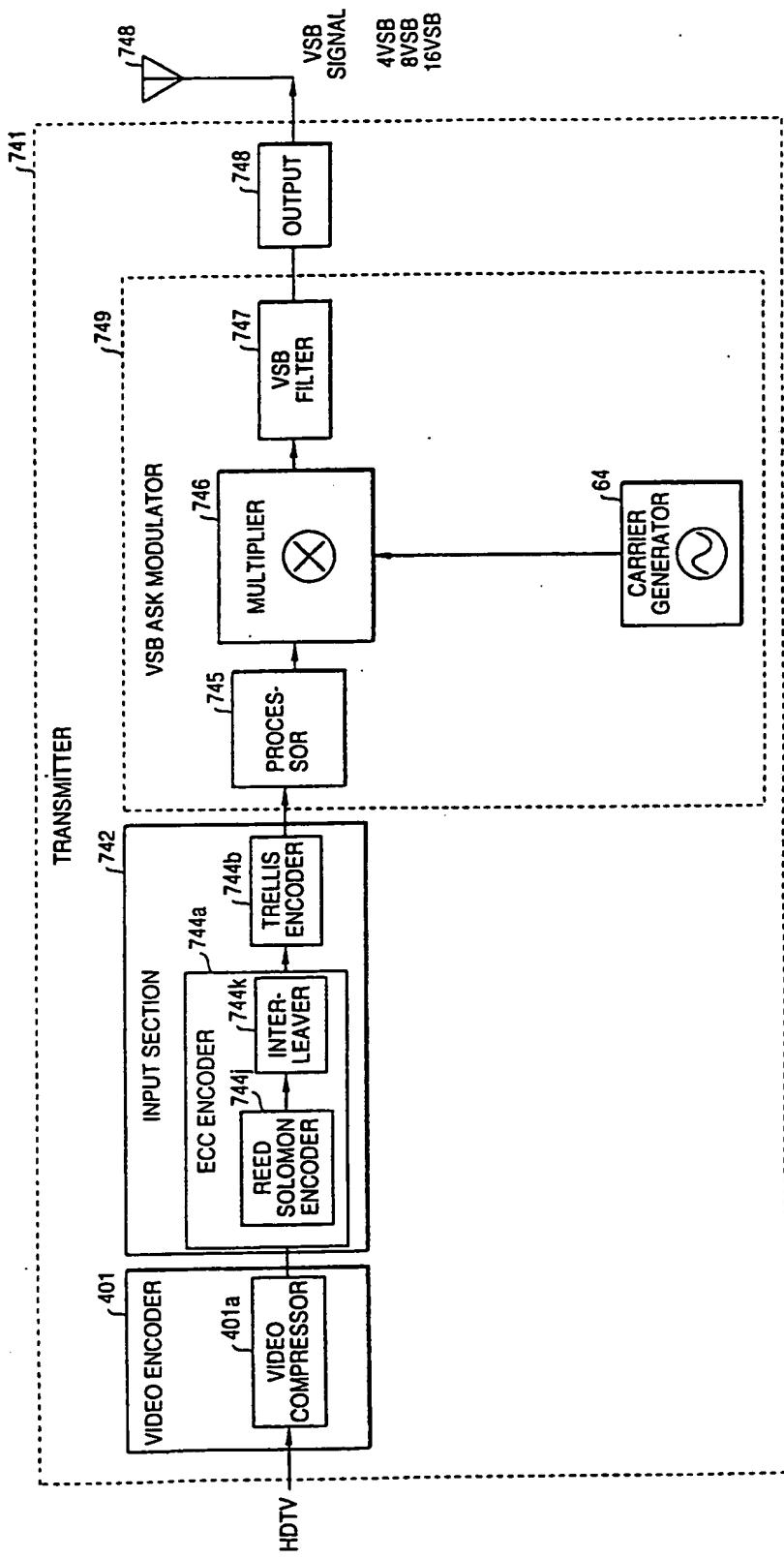
FIG. 162

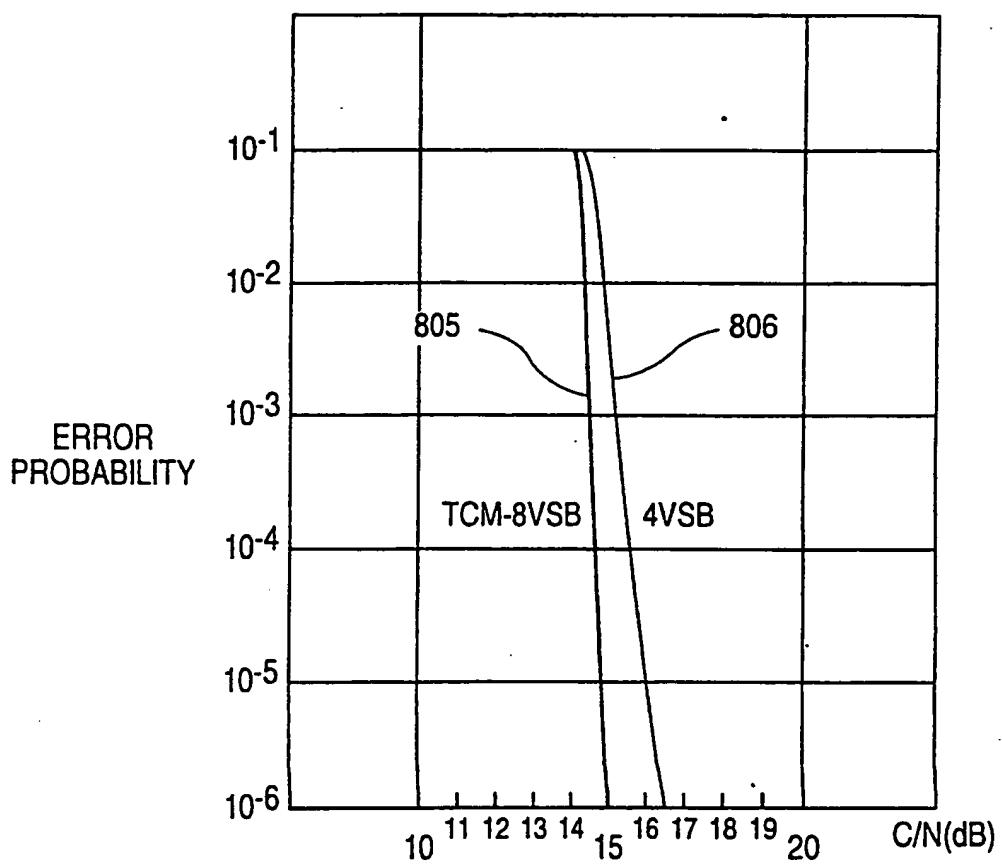
FIG. 163

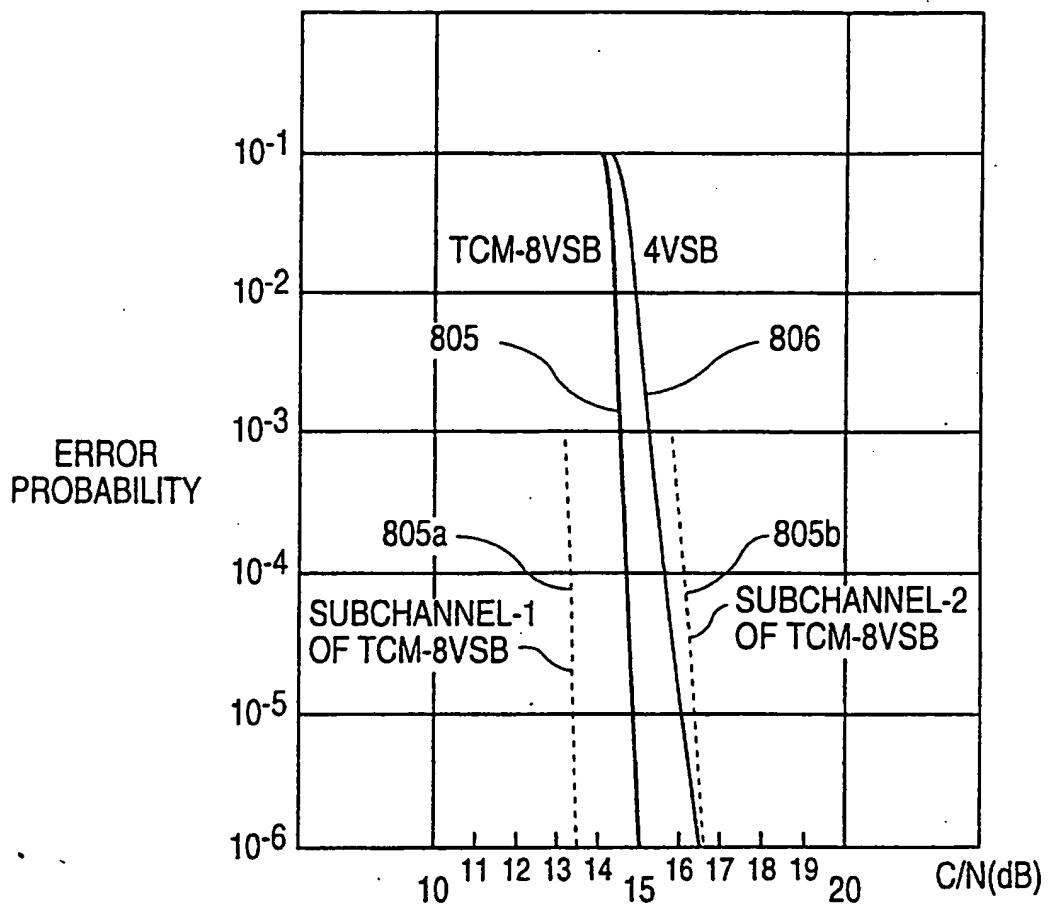
FIG. 164

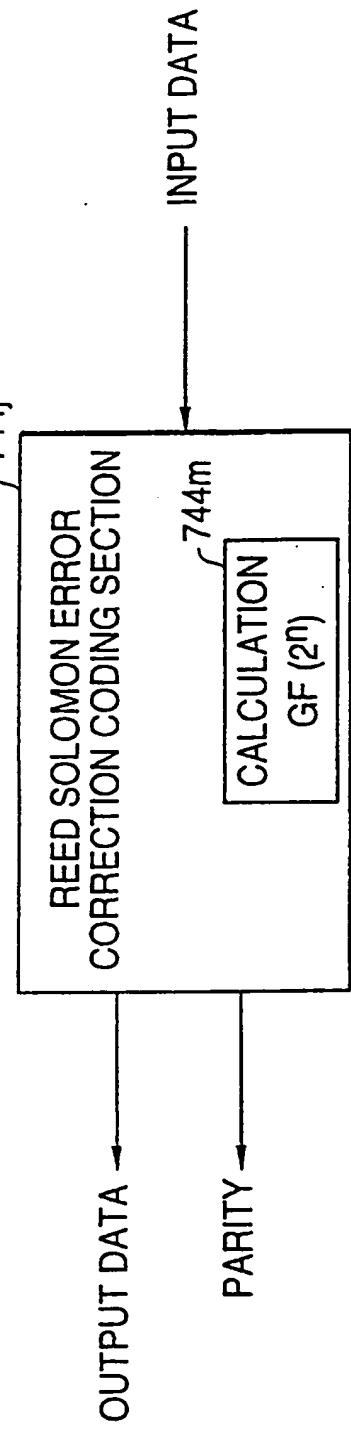
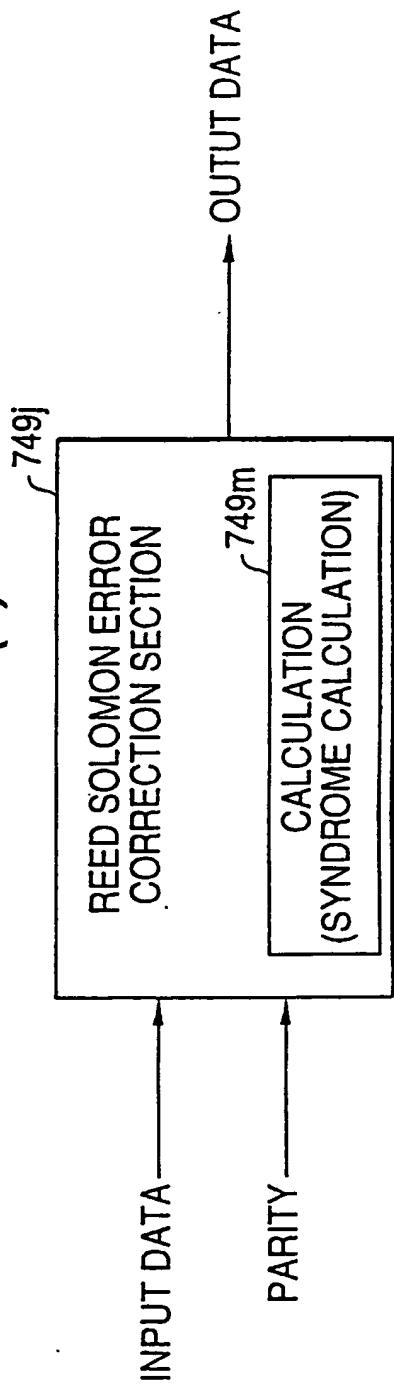
FIG. 165(a)**FIG. 165(b)**

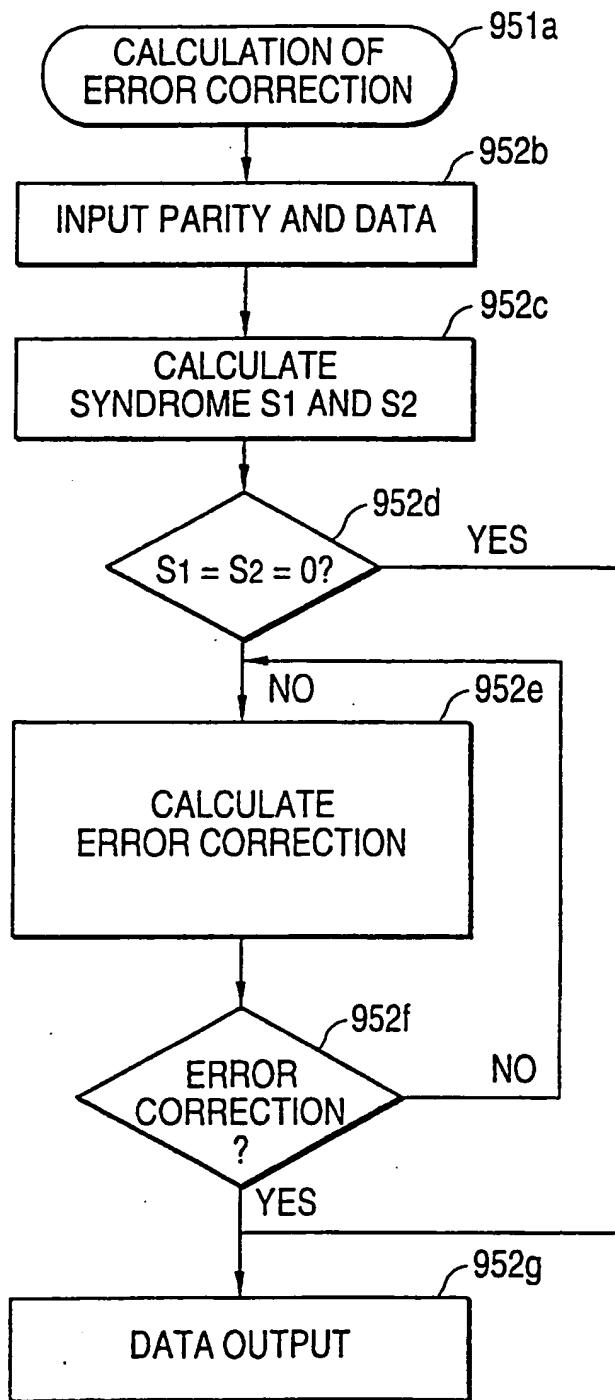
FIG. 166

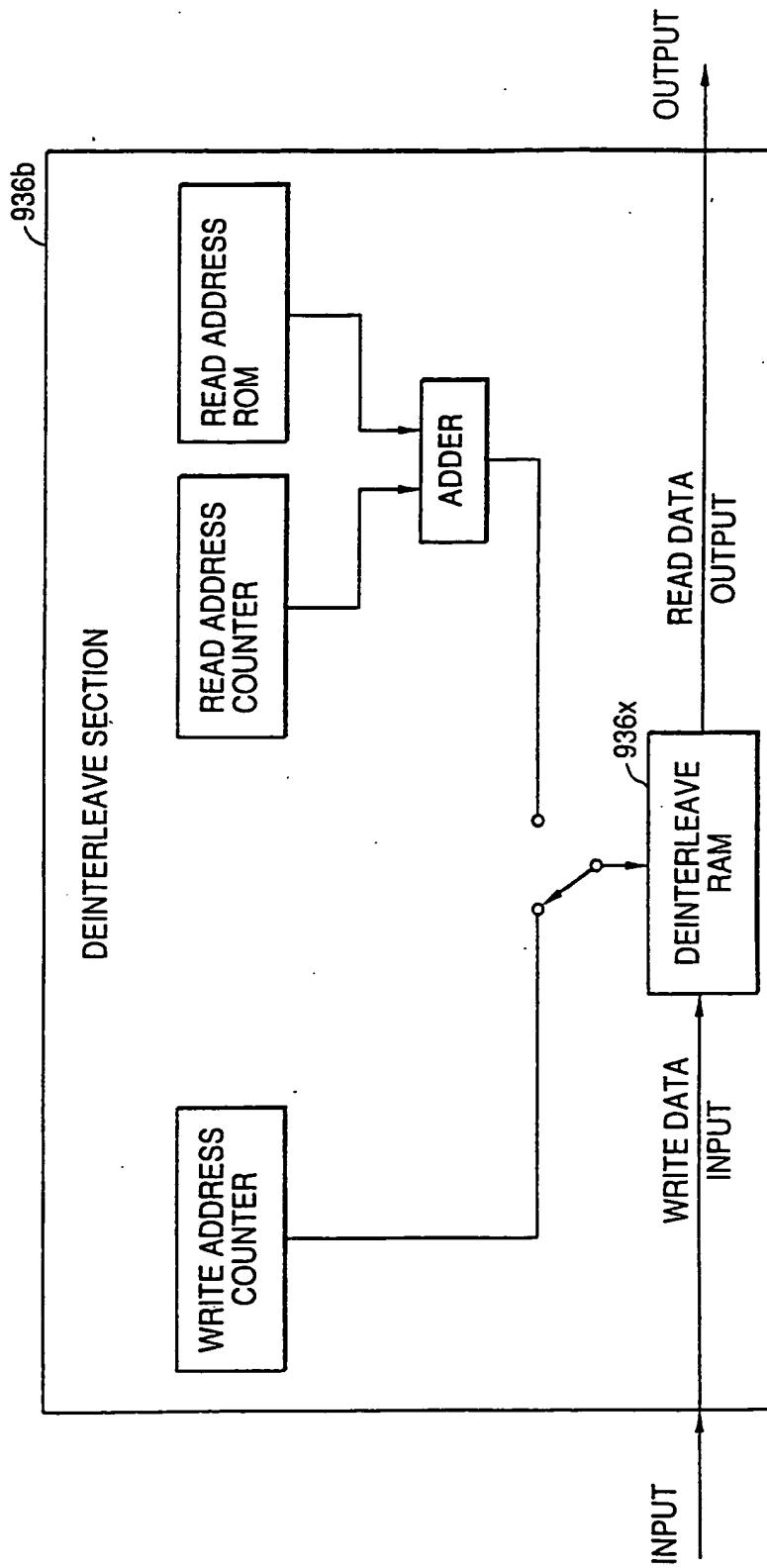
FIG. 167

FIG. 168(a)

INTERLEAVE TABLE

FIG. 168(b)

FIG. 170

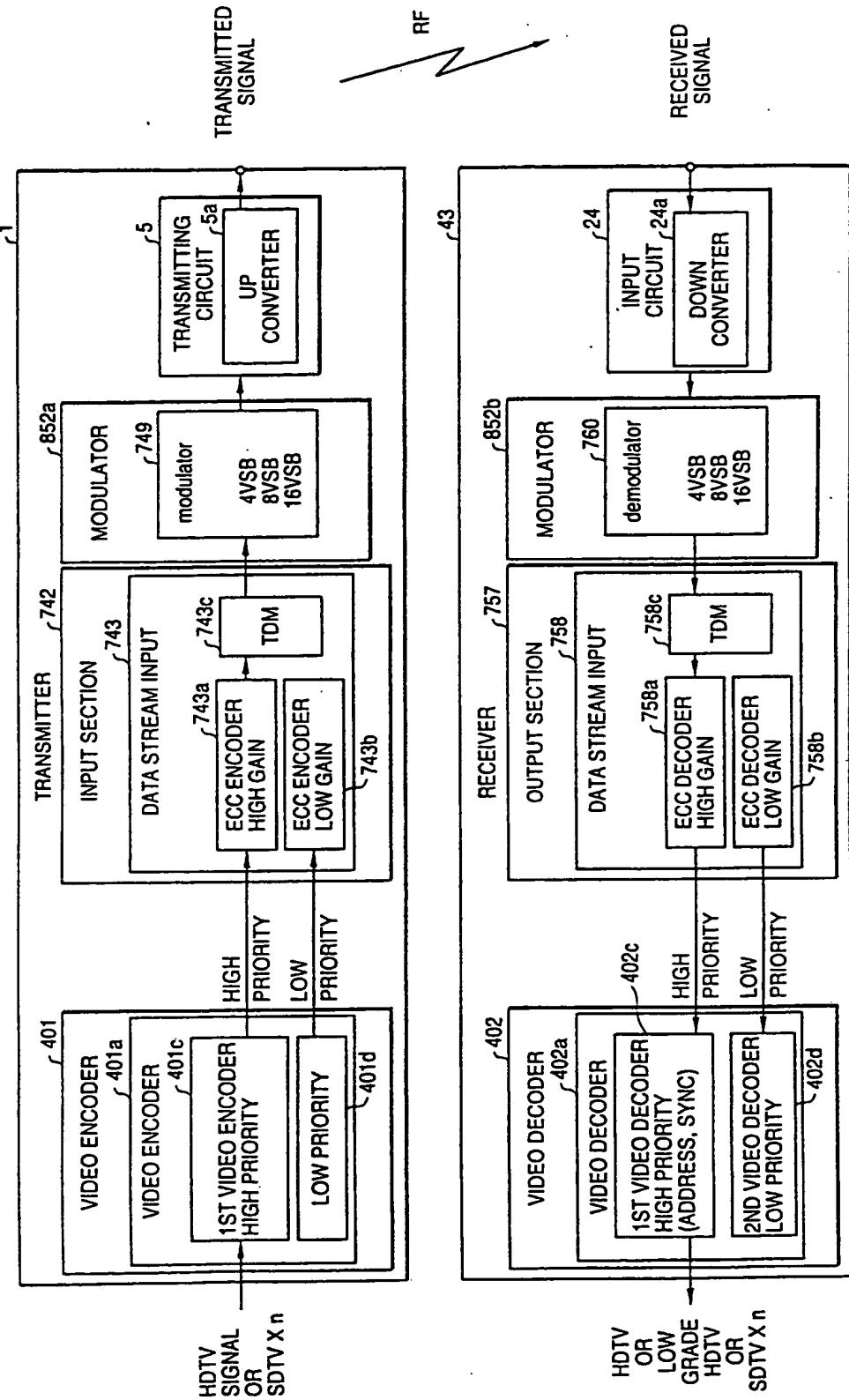


FIG. 171

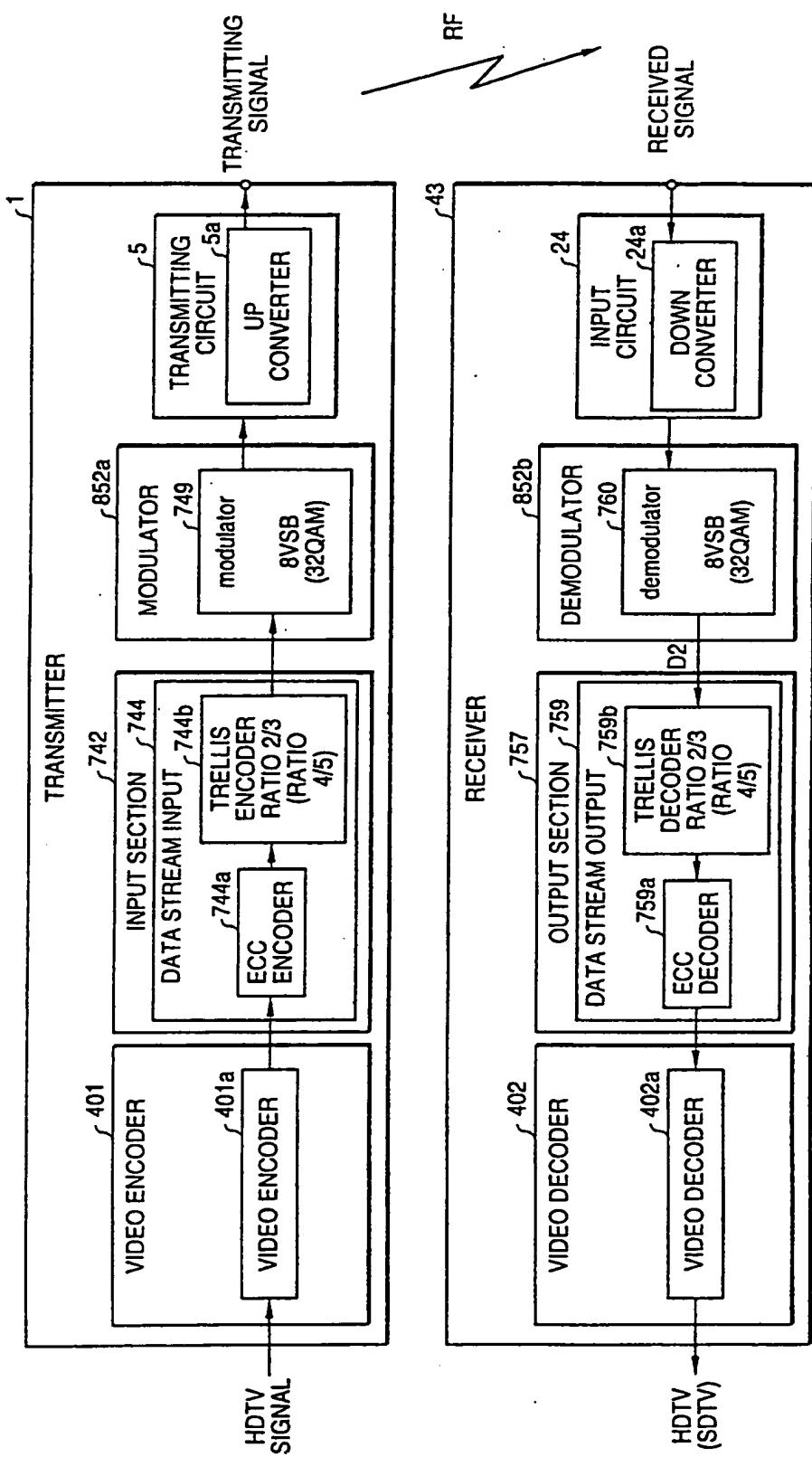
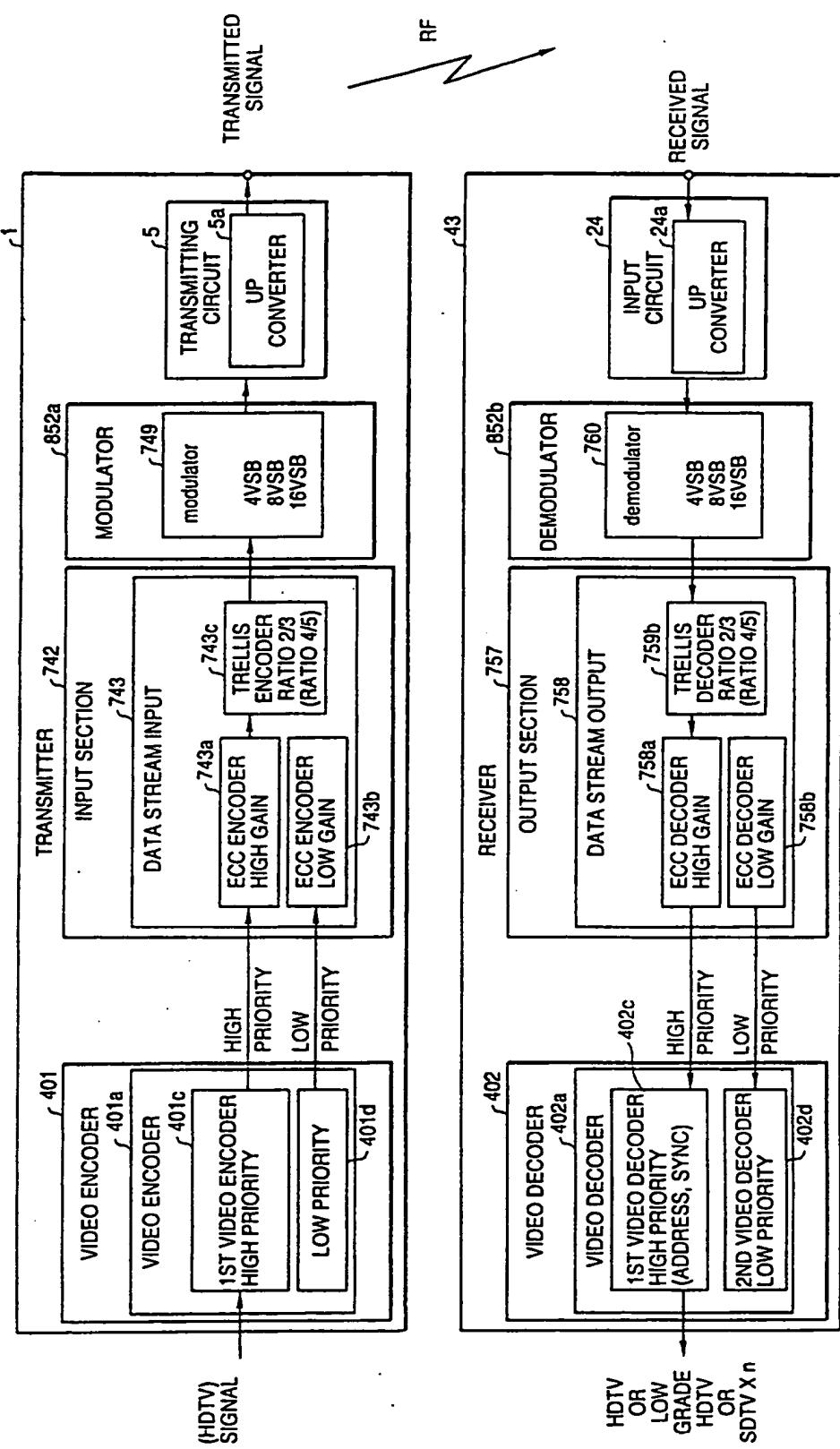


FIG. 172



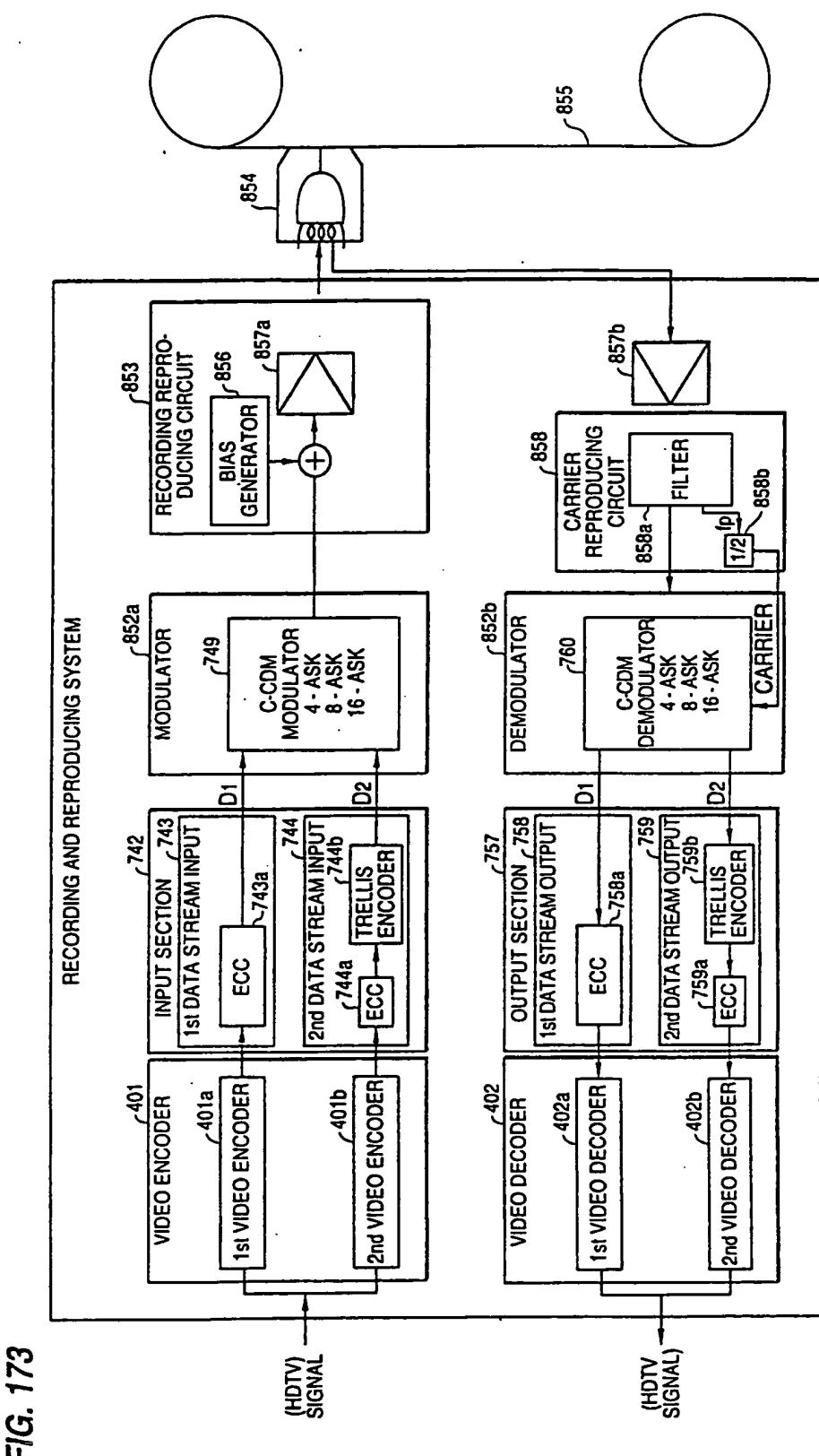


FIG. 173

FIG. 174

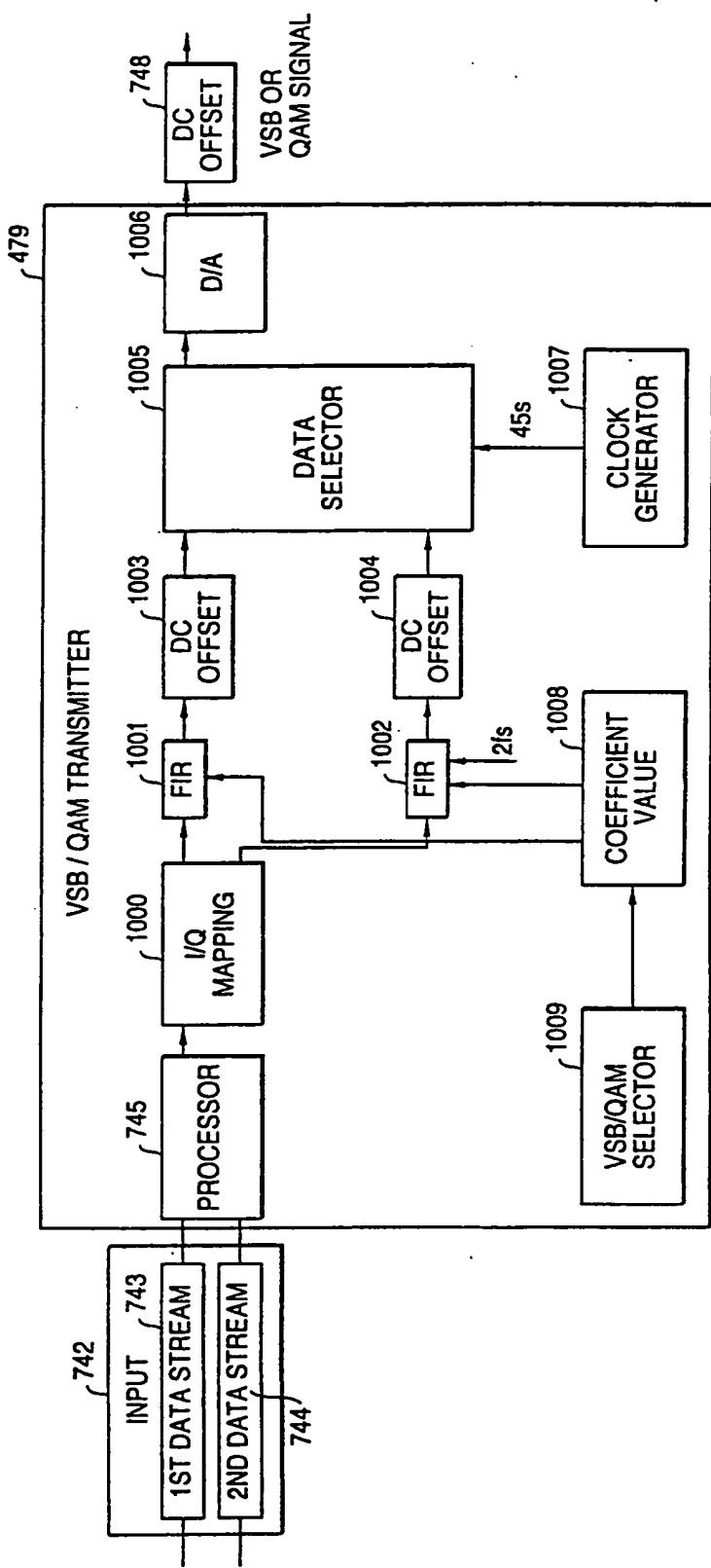


FIG. 175

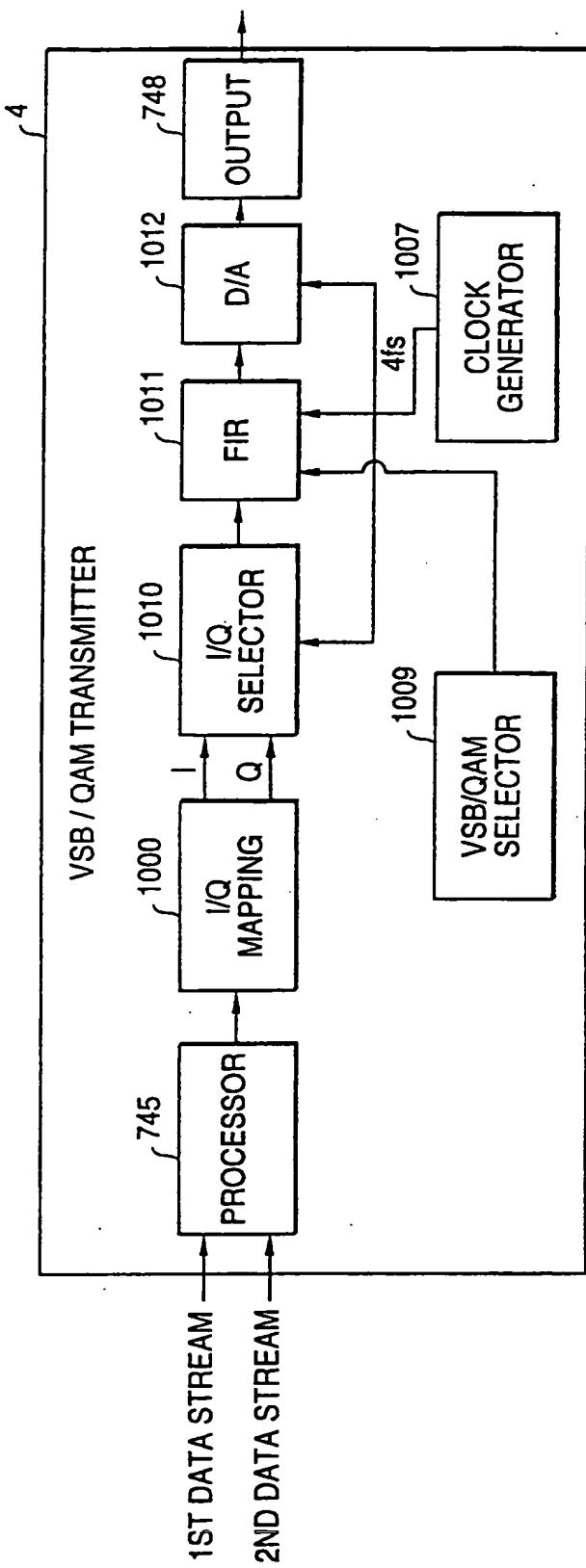


FIG. 176

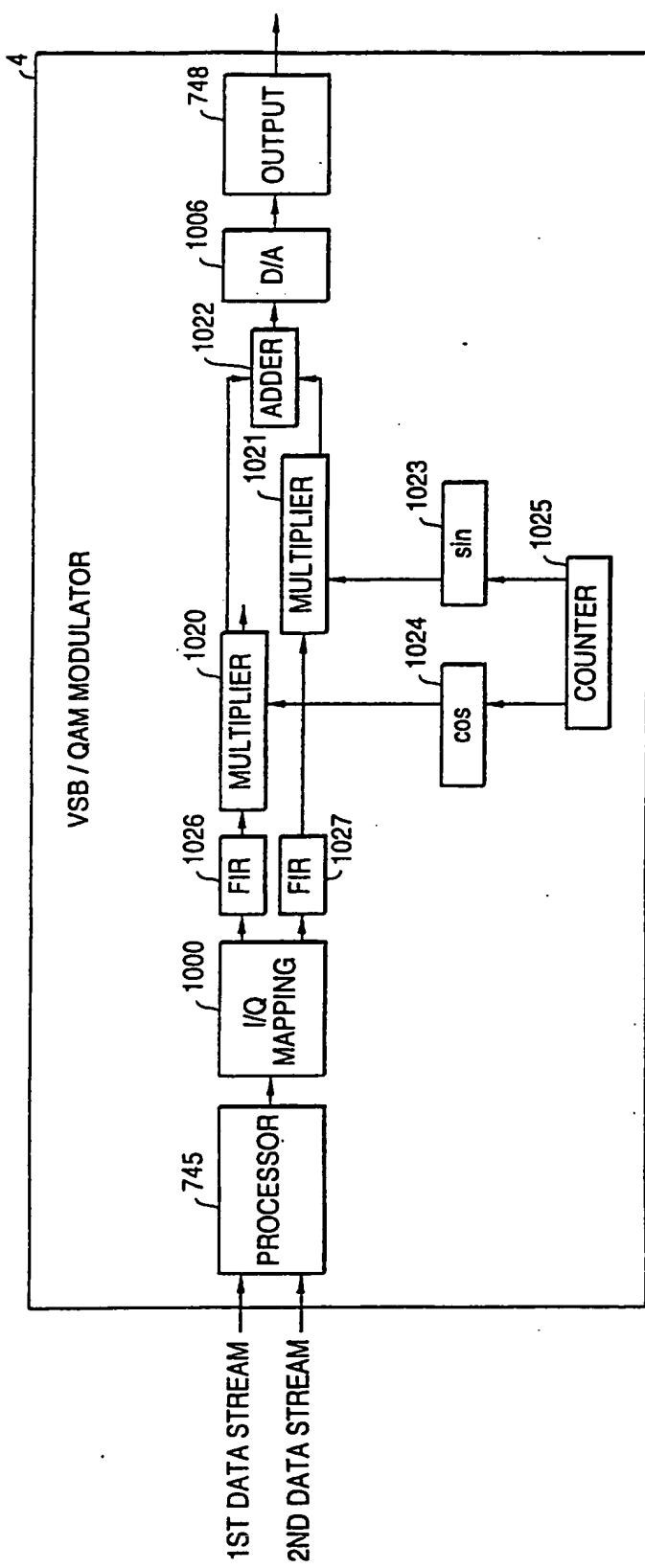


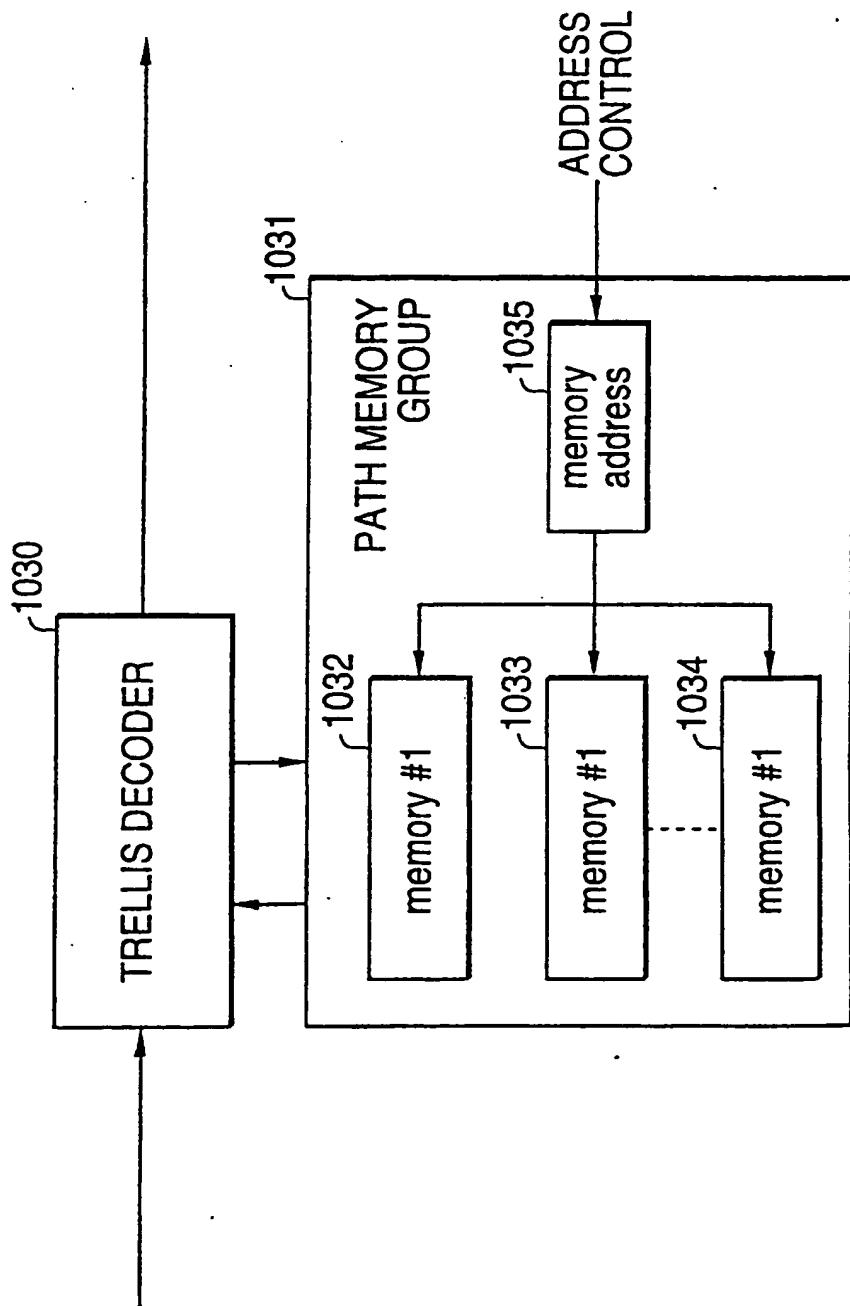
FIG. 177

FIG. 178

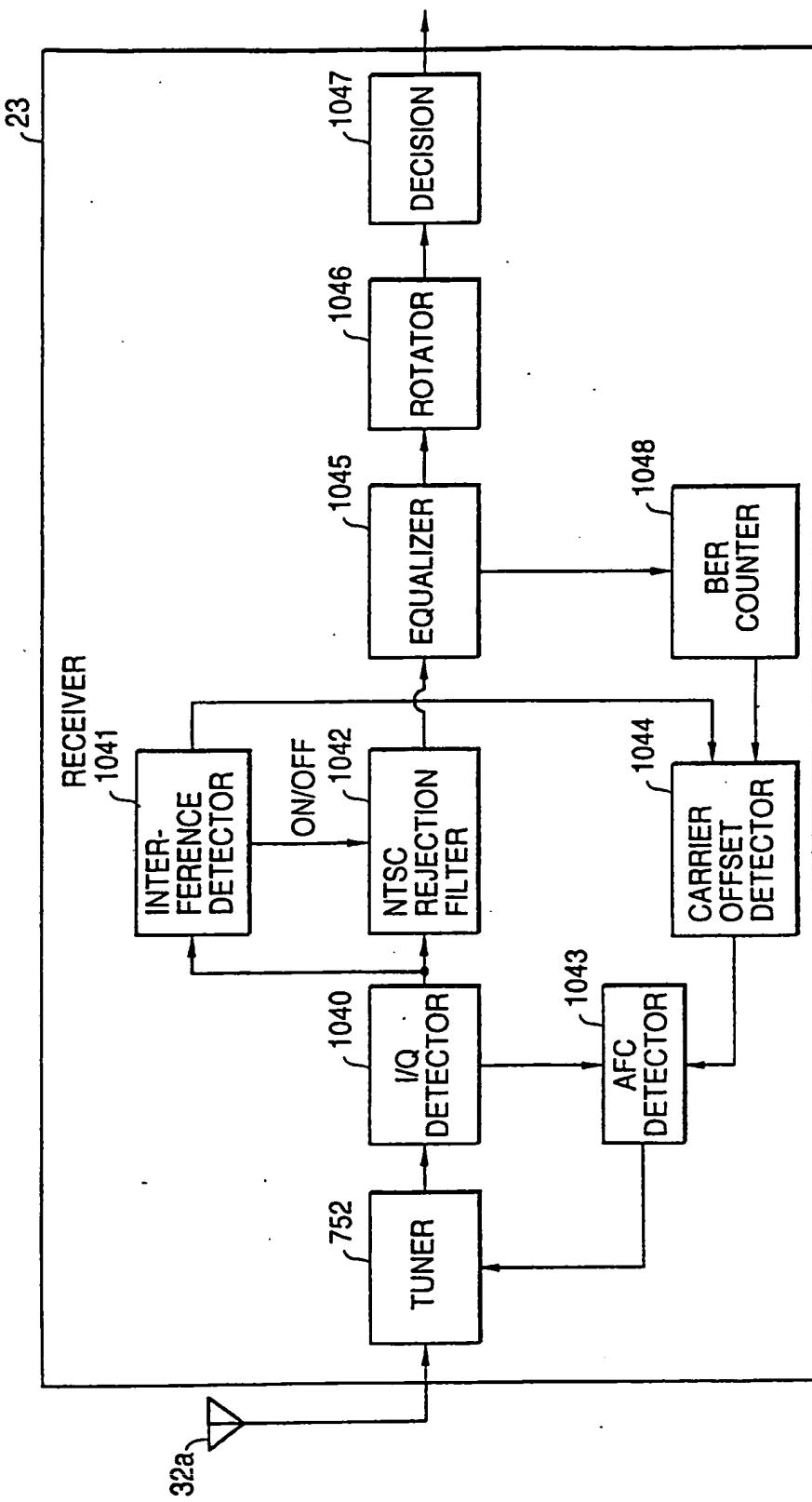


FIG. 179.

